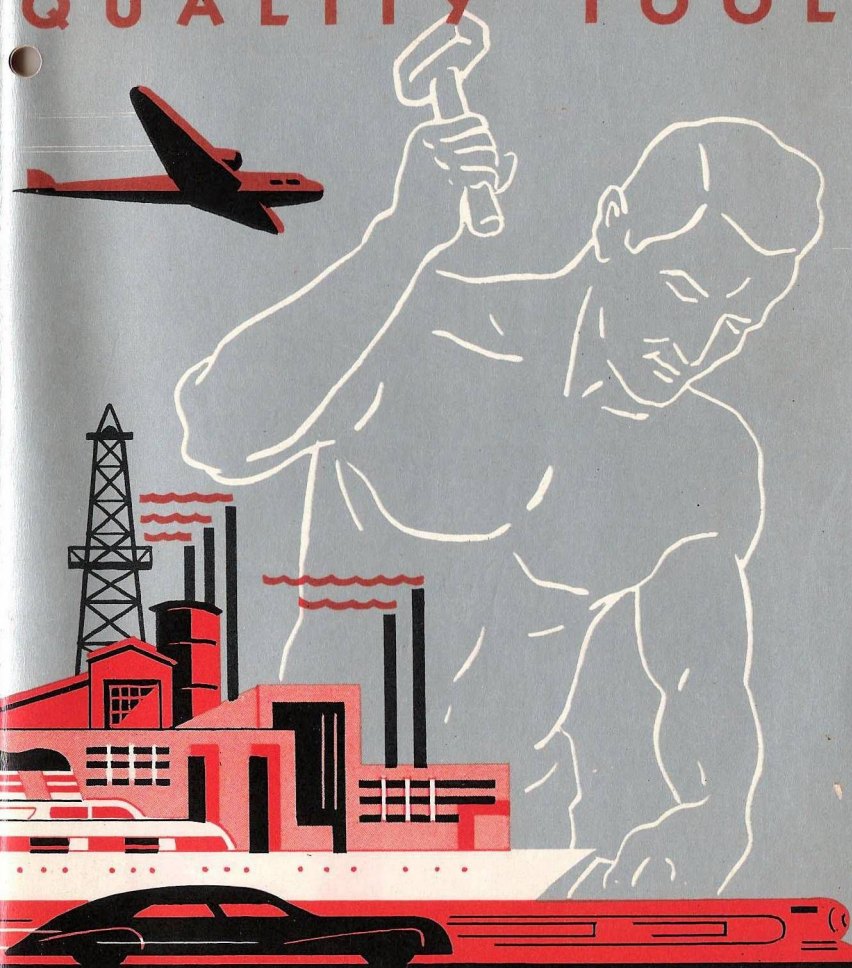


QUALITY TOOLS

AUTOMOTIVE • AVIATION • INDUSTRIAL • MINING • OIL • PLUMBING



PLUMB

F O R G E D • H A N D

TOOLS

RAILROADS • UTILITIES

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NEW YORK, N.Y.

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CATALOG NO. 18 A



PLOMB TOOL COMPANY

**MAIN OFFICE AND FACTORY
2209 SANTA FE AVENUE
LOS ANGELES, CALIF.**

Ideals of Quality

In presenting you with this new edition of the Plomb Tool Catalog, we are certain you will find it useful.

Useful because in a sense it is not just a catalog but a reference book on fine hand tools.

You may find good use for the mathematical tables in the back, to which you will have occasion to refer frequently.

It is a catalog you will wish to keep, use, and preserve.

The Plomb Tool Company has only one mission, namely, to make the finest of fine tools.

You will be delighted at the service you can receive because Plomb Tools are handled by friendly local dealers across the nation.

You are never far away from local Plomb Tool dealers who pride themselves on service.

Plomb Tools have been designed in a practical way by consultation with mechanics and craftsmen to give you tools that have practical application.

Plomb Tools incorporate lightness with safety . . . balance with strength . . . variety with proper design.

You will find it to your practical advantage to standardize on Plomb Tools because Plomb Tools enable you to do more and better work, they last longer and they classify their owner as a man who uses the best.

Plomb Tools lend dignity to your profession . . . add distinction and prestige.

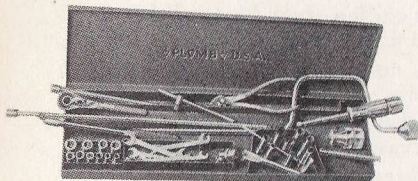
Plomb Tools have the happy habit of making friends because of the lifetime service they render which makes them less expensive in the long run.

You pride yourself on doing a good job and doing it well . . . and you will find Plomb Tools your best helpmate.

It's Plomb Speed Tools for the day of speed,—streamlined!

Midget $\frac{1}{4}$ " Square Drive Sets

Illustrating a few of the Plomb midget sets. Full specifications and contents of each set are shown on the opposite page. These sets are selected to give the user the best possible assortment of tools for all light operations in radio, electrical refrigeration and automotive work.

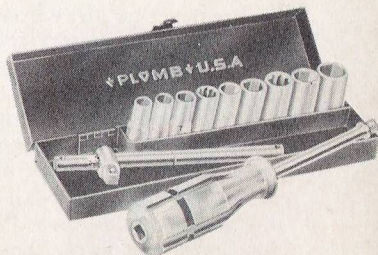


The 4700-LC Set listed on page 3

Plomb Tools may be purchased on easy monthly payments from Jobbers through the Commercial Credit Company plan.



Illustrating the 4700F Set listed on the opposite page.



Showing the 4700A Set. The contents detailed on the following page.

Midget Tool Boxes

4795 Steel Box. $6\frac{1}{4}$ " long x $2\frac{5}{8}$ " wide x 1" deep. Picture of same appears in set directly above.

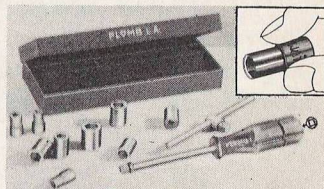
4796 Steel Box. $16\frac{1}{2}$ " long x $4\frac{5}{8}$ " wide x $1\frac{1}{8}$ " deep. Picture of same appears in the set at the top left.

4793 Steel Box. Similar to 4795. $6\frac{7}{16}$ " long x $1\frac{1}{16}$ " wide x 1" deep.

GIVE LASTING SATISFACTION

MIDGET SOCKET AND OPEN END WRENCH SETS

The sets listed below are selections based on experience with what the trade is using. Any item or items not in a particular set but desired may easily be added, and priced accordingly.



PARTS SPECIFICATIONS		*	*	*	*	*	*	*	*	*	
Cat. No.	Description	4700A	4700B	4700C	4700D	4700E	4700F	4700K	4700L	4700LC	4700M
4704	Trico Wiper Socket										
4705	“ “										
4706	3/16" Hexagon Socket								X	X	X
4707	7/32" “ “	X	X	X	X	X	X		X	X	X
4708	1/4" “ “	X	X	X	X	X	X		X	X	X
4708S	1/4" Sq. (8 Point) Socket	X	X	X	X	X	X		X	X	X
4709	5/32" Hexagon Socket	X	X	X	X	X	X		X	X	X
4709L	5/32" Deep Hexagon Socket								X	X	X
4710	5/16" Hexagon Socket	X	X	X	X	X	X		X	X	X
4710L	5/16" Deep Hexagon Socket								X	X	X
4710S	5/16" Sq. (8 Point) Socket	X	X	X	X	X	X	X	X	X	X
4711	11/32" Hexagon Socket	X	X	X	X	X	X		X	X	X
4712	3/8" “ “ “	X	X	X	X	X	X		X	X	X
4714	7/16" “ “ “	X	X	X	X	X	X		X	X	X
4736	5/32" Special Zenith Socket								X	X	
4740	Special Stromberg “							X		X	
4741	“ “							X		X	
4742	“ Carter “							X		X	
4743	“ Zenith “							X		X	
4744	1/4" Screw Driver “							X		X	X
4745	3/8" “ “ “							X		X	X
4746	5/16" “ “ “							X	X	X	X
4747	3/16" “ “ “							X	X	X	X
4749	Reversible Ratchet		X		X				X	X	X
4753	5/32" “ “ “										
4760	3 1/2" Extension								X	X	X
4761	6" “								X	X	X
4763	14" “								X	X	X
4766	Hinge Handle						X		X	X	X
4766PH	Pin Handle						X				
4767	Stub “								X	X	X
4769	Spin Type “	X		X		X			X	X	X
4770	Universal Joint								X	X	X
4780	Speeder								X	X	X
4785	Sliding Bar Handle	X	X	X		X			X	X	X
*3200B	Open End Wrench Set			X						X	
*3200D	“ “ “					X					X
3250	Spec. Stromberg Spanner							X			
4795	Box	X	X	X	X	X	X				
4796	“										
*Less Leatherette Roll.											
Shipping Wt. in Lbs.		12 Items	12 Items	13 Items	11 Items	13 Items	12 Items	11 Items	23 Items	32 Items	27 Items
		3/4	1	1	3/4	1 1/4	1	1 1/2	3 1/2	4 1/2	4

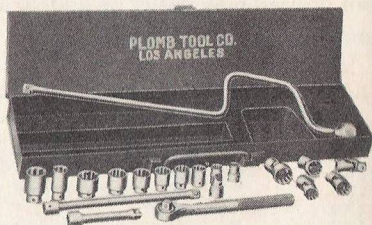
PLUMB TOOLS

CUB $\frac{3}{8}$ SQUARE DRIVE SETS

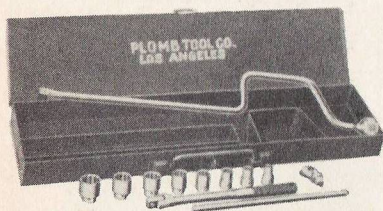
Illustrating a few of the sets. Full specifications and contents are shown on the opposite page. These sets are selected to give the user the best possible assortment that experience can render.



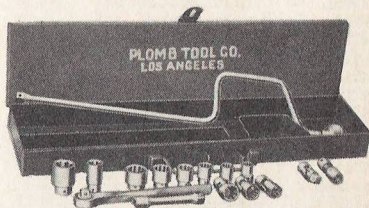
Plomb Tools may be purchased through jobbers on the Commercial Credit Company's easy time payment plan.



5200 H Cub Set



5200 D Cub Set



5200 J Cub Set

METERMAN'S REPAIR KIT



* Set No. 5400MM

For You, Mr. Meterman. Here is the complete tool kit you need for meter work, whether gas, electric or water meters.

CONTENTS

47 $\frac{1}{4}$	Punch	1308	B/P Hammer
47 $\frac{9}{16}$ x $\frac{1}{8}$	"	5018	$\frac{9}{16}$ Deep Socket
47 $\frac{3}{8}$	"	5216	$\frac{1}{2}$ Reg. Socket
96 $\frac{5}{16}$	"	5218	$\frac{9}{16}$ " "
226	Plier	5220	$\frac{5}{8}$ " "
256	"	5224	$\frac{3}{4}$ " "
704	Adj. Wrench	5249	Rev. Ratchet
708	"	9522	Extractor
		9622	Screwdriver
		9804	"
		9833	"

IN 5493 METAL BOX

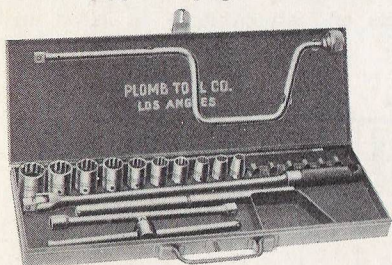
Cub Socket Sets $\frac{3}{8}$ " Square Drive

The following sets are suggestions only. Some mechanics prefer to make up their own sets from sockets and attachments as listed on pages 35 and 36.

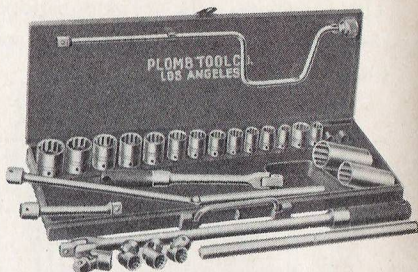
Tool No.	Description	★	★			★	★		
		Set No. 5200B	Set No. 5200D	Set No. 5200E	Set No. 5200F	Set No. 5200H	Set No. 5200I	Set No. 5200J	Set No. 5200K
5114	7/16" 8 pt. Deep Socket					x	x	x	
5118	9/16" do					x			
5120	5/8" do						x	x	
5266PH	Pin Handle	x	x						
5208S	1/4" Sq. Socket								
5208	1/4" Hexagon Socket								x
5210	5/16" 12 pt. Socket	x	x	x	x				x
5212	3/8" do	x	x	x	x	x			x
5214	7/16" do	x	x	x	x	x	x	x	x
5216	1/2" do	x	x	x	x	x	x	x	x
5218	9/16" 12 pt. Socket	x	x	x	x	x	x	x	x
5220	5/8" do	x	x	x	x	x	x	x	x
5221	21/32" do				x	x			x
5222	11/16" do	x	x	x	x	x	x	x	x
5224	3/4" do	x	x	x	x	x	x	x	x
5235	9/16" Weatherhead Socket								
5236	1/2" do								
5237	11/16" do								
5240	S. P. Adaptor Socket								
5244	Oil Pan Screw Driver								
5245	do						x	x	
5246	Screw Driver Socket					x			
5249	Rev. Ratchet	x				x	x	x	
5253	3/8"F. x 1/2"M. Adaptor								
5254	1/2"F. x 3/8"M. do								
5259	1 1/2" Extension								
5260	3 1/2" do	x				x	x	x	
5261	8" do					x			
5262	12" do								
5263S	18" do	x							
5265	7 1/2" Hinge Handle	x	x						
5270	Universal Joint	x	x			x	x	x	
5274	7/16" 12 pt. Univ. Socket								
5275	1/2" do					x	x	x	
5276	9/16" do					x	x	x	
5277	5/8" do					x	x	x	
5278	11/16" do					x			
5279	3/4" do								
5280	18" Speeder	x	x			x	x	x	
5281	14" do								
5295	Steel Box 1 1/2 x 4 1/4 x 18 1/2	x	x			x		x	
		16 Pcs.	13 Pcs.	8 Pcs.	9 Pcs.	21 Pcs.	16 Pcs.	17 Pcs.	10 Pcs.
	Shipping Weight in Lbs.	6	5	1	1	6	3	5	1

Standard 1/2" Drive Sets

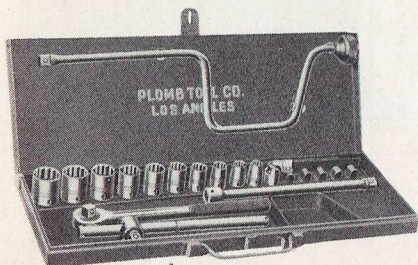
Illustrated below are a few of the sets. Specification and listings are found on the opposite page.



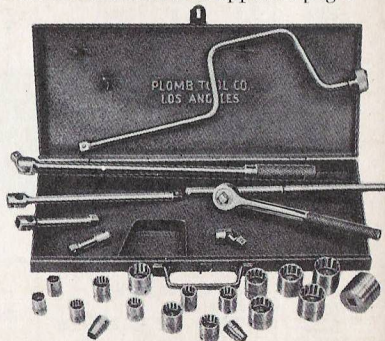
Illustrating Set No. 5400B. For details of contents see table on opposite page.



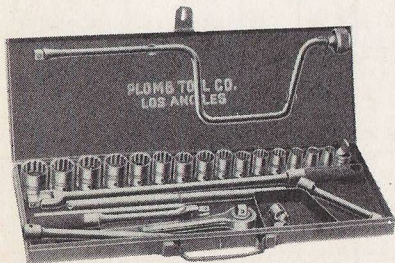
A general utility set No. 5400R. Specifications are shown on opposite page.



Specifications of the No. 5400N Set shown above is listed on next page.



A set especially selected for U.S.S. bolt sizes Set No. 5400-OC. See opposite page.



The No. 5400T Set is a very popular set. For contents, see listing on next page.



Set No. 5400V. A very complete set. Specifications on following page.

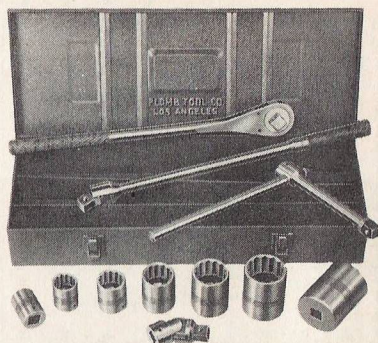
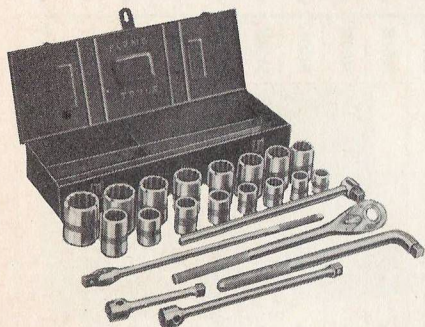
SOLD BY DEALERS EVERYWHERE

Standard Socket Sets ---1/2" Square Drive

		★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
Tool No.	Description	5400A	5400B	5400C	5400D	5400G	5400H	5400K	5400L	5400N	5400-OC	5400P	5400R	5400T	5400-V	
5341	9/16" 12 pt. Deep Sockets															
5343	5/8" Sockets														x	
5345	3/4" do														x	
5349	15/16" do												x		x	
5351	1" do															
5353	1 1/8" do														x	
5414S	7/16" 8 pt. Sq. Socket												x			
5416S	1/2" do												x			
5418S	9/16" do												x			
5414	7/16" 12 pt. Socket	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
5416	1/2" do	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
5418	9/16" do	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
5419	19/32" do					x					x	x		x		
5420	5/8" do	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
5421	21/32" do					x		x			x	x	x	x		
5422	11/16" do	x	x	x	x	x	x	x	x	x	x	x	x	x		
5424	3/4" do	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
5425	25/32" do					x					x	x		x		
5426	13/16" do	x	x	•	x	x	x	x	x	x	x	x	x	x	x	
5428	7/8" do	x	x		x	x	x	x	x	x	x	x	x	x		
5429	29/32" do															
5430	15/16" do	x	x		x	x	x	x	x	x	x	x	x	x		
5431	31/32" do					x					x	x	x	x	x	
5432	1" do	x	x		x	x	x	x	x	x	x	x	x	x	x	
5434	1 1/16" do										x	x	x	x	x	
5436	1 1/8" do										x	x				
5438	1 3/16" do										x	x				
5440	1 1/4" do										x	x				
5444	3/4" D. L. Sc. Driver										x	x				
5449	Rev. Ratchet									x	x			x		
5460	2 1/2" Extension									x	x					
5461	5" do									x	x					
5463	10" do	x	x							x	x		x	x	x	
5466	9 1/2" Hinge Handle			x						x	x		x	x	x	
5466PH	12" Pin Handle	x	x	x	x			x	x		x		x	x	x	
5467	15" Hinge Handle				x											
5468	18" do	x	x					x	x		x		x	x	x	
5469	16" Hinged Speeder															
5470	Universal Joint									x	x		x	x	x	
5475	1/2" 12 pt. Univ. Socket												x		x	
5476	9/16" do												x		x	
5477	5/8" do												x		x	
5480	18" Speed Handle	x	x							x	x			x		
5482	18" do							x					x		x	
5485	14" Slid. Bar	x	x							x						
5295	Box 1 1/2x4 1/4x18 1/2							x	x							
5492	Box 1 1/2x2 3/4x11 11/16			x			x									
5493	Box 1 3/4x5 1/4x19	x			x											
5495	do 1 3/4x7 3/4x19										x					
5496	Box with Rack		x							x			x	x	x	
6523	9/16" Con Rod Socket												x			
Number of Items to Set		16	16	9	13	14	11	15	13	16	27	18	28	25	25	
Shipping Weight in Lbs.		12	13 1/2	3 1/2	6	2 1/2	2 3/4	8	6 1/2	12 1/2	13 1/2	4 1/2	15	16	15	

PLUMB TOOLS

Heavy Duty Sets, $\frac{3}{4}$ " Square Drive



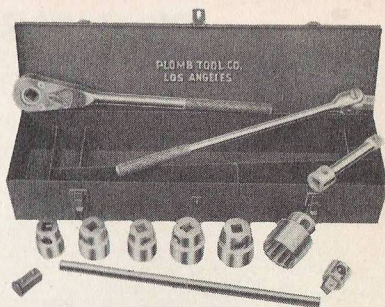
Illustrating the No. 5500F Set. Specifications below. ★

Illustrating the 5500-OC Set. For details see table below. ★

Tool No.	Description	5500E	5500F	5500G	5500H	5500J	5500K	5500L	5500OC
5528	$\frac{7}{8}$ " 12 pt. Socket							X	X
5530	$\frac{15}{16}$ " "							X	
5532	1" "							X	
5534	$1\frac{1}{16}$ " "	X	X	X	X	X	X	X	X
5536	$1\frac{1}{8}$ " "	X	X	X	X	X	X	X	
5538	$1\frac{3}{16}$ " "	X	X			X	X	X	
5540	$1\frac{1}{4}$ " "	X	X	X	X	X	X	X	X
5542	$1\frac{5}{16}$ " "	X	X				X	X	
5544	$1\frac{3}{8}$ " "	X	X	X	X	X	X	X	
5546	$1\frac{7}{16}$ " "	X	X	X	X	X	X	X	X
5548	$1\frac{1}{2}$ " "	X	X	X	X	X	X	X	
5550	$1\frac{5}{8}$ " "	X	X			X	X	X	
5552	$1\frac{3}{4}$ " "	X	X	X	X	X	X	X	X
5554	$1\frac{11}{16}$ " "	X	X				X	X	
5556	$1\frac{3}{4}$ " "	X	X	X	X	X	X	X	
5558	$1\frac{13}{16}$ " "	X	X			X	X	X	X
5560	$1\frac{7}{8}$ " "	X	X			X	X	X	
5564	2" "	X	X			X	X	X	X
5568	$2\frac{1}{8}$ " "	X	X			X	X	X	
5649	Rev. Ratchet	X	X						X
5660	5" Extension								
5661	8" "	X	X	X	X				X
5663	16" "	X	X						
5668	18" Hinge Handle	X	X						X
5668PH	Pin Handle								X
5670	Univ. Joint								X
5685	18" Slide Bar	X	X	X	X				
5686	18" Ell Handle	X	X						
5695	Steel Box		X		X				X
Number of Pieces to Set		22	23	10	11	14	16	19	13
Shipping Weight in lbs.		48	56	15	23	25	28	29	31

Industrial PLOMB TOOL SETS

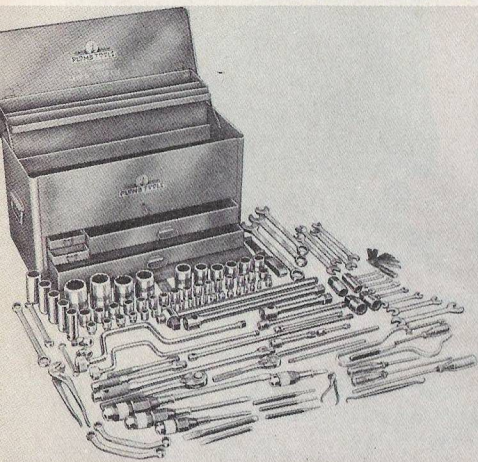
Illustrated at the right is a typical Plomb heavy duty set. Below are the specifications of these very well chosen sets. x indicates the item is included in the set under which it appears.



1" Square Drive Extra Heavy Duty Sets

★ ★ ★						
Cat. No.	Description	Set No. 5700B	Set No. 5700C	Set No. 5700D	Set No. 5700E	Set No. 5700-OC
5758	12 Pt. Socket 1 ¹³ / ₁₆ " Opening	x	x	x	x	x
5760	“ 1 ⁷ / ₈ " "	x	x	x	x	
5764	“ 2" "	x	x	x	x	x
5770	“ 2 ³ / ₁₆ " "	x	x	x	x	x
5772	“ 2 ¹ / ₄ " "	x	x	x	x	
5776	“ 2 ³ / ₈ " "	x	x	x	x	x
5780	“ 2 ¹ / ₂ " "			x	x	
5782	“ 2 ⁹ / ₁₆ " "	x	x	x	x	x
5784	“ 2 ⁵ / ₈ " "	x	x	x	x	
5788	“ 2 ³ / ₄ " "			x	x	x
5848	Ratchet					x
5852	1" Adaptor Plug					x
5868	27" Hinge Handle					x
5861	9" Extension	x	x	x	x	x
5863	18" "	x	x	x	x	
5884	24" Bar	x	x	x	x	x
5885	Sliding Plug	x	x	x	x	x
5894	Box		x		x	x
		12 Items	13 Items	14 Items	15 Items	13 Items
	Shipping Weight in Pounds	42	51	48	61	69

Plomb Master Tool Sets



★ No. 9990A Set

CONSISTING OF ONE EACH OF THE
FOLLOWING ITEMS

MIDGET ITEMS 1/4" SQ. DRIVE

4769	Spin-Type Handle
4785	Sliding Bar
4706	3/16" Hex Socket
4707	7/32" "
4708	1/4" "
4709	9/32" "
4708S	1/4" 8 pt. Socket
4710	5/16" Hex Socket
4710S	5/16" 8 pt. Socket
4711	11/32" Hex Socket
4712	3/8" "

CUB ITEMS 3/8" SQ. DRIVE

5208	1/4" Hex Socket
5210	5/16" 12 pt. Socket
5212	3/8" "
5214	7/16" "
5216	1/2" "
5218	9/16" "
5220	5/8" "
5221	21/32" "
5222	11/16" "
5224	3/4" "
5246	Screwdriver Socket
5249	Rev. Ratchet
5265	Hinge Handle
5280	Speeder
5260	3 1/2" Extension
5261	8" "
5263	18" "

★ No. 9990A Master Tool Set

Contents Continued

5266PH	Pin Handle
5270	Universal Joint

STANDARD ITEMS 1/2" SQ. DRIVE

5449	Rev. Ratchet
5466	9 1/2" Hinge Handle
5468	18" "
5480	Speeder
5461	5" Extension
5463	10" "
5466PH	Pin Handle
5470	Universal Joint
5414	7/16" 12 pt. Socket
5416	1/2" "
5418	9/16" "
5419	19/32" "
5420	5/8" "
5421	21/32" "
5422	11/16" "
5424	3/4" "
5425	25/32" "
5426	13/16" "
5428	7/8" "
5430	15/16" "
5431	31/32" "
5432	1" "
5434	1-1/16" "
5347	13/16" Spark Plug Socket
5348S	7/8" " " "
5349	15/16" " " "
5351	1" " " "
5353	1-1/8" " " "
5412S	3/8" Sq. Socket
5414S	7/16" "
5416S	1/2" "
5418S	9/16" "

HEAVY DUTY ITEMS 3/4" SQ. DRIVE

5685	Sliding Bar
5661	8" Extension
5663	16" Extension
5534	1-1/16" 12 pt. Socket
5540	1-1/4" "
5544	1-3/8" "
5546	1-7/16" "
5548	1-1/2" "
5552	1-5/8" "

MISCELLANEOUS ITEMS

3020	5/16x3/8" Open End Wrench
3025	7/16x1/2" " " "
3030	9/16x5/8" " " "
3035	11/16x3/4" " " "
1125	7/16x1/2" Box Wrench
1130	9/16x5/8" " " "
1135	11/16x3/4" " " "

(Continued Top of Next Page)

GIVE PRIDE OF OWNERSHIP

Contents of Set No. 9990A Continued From Page at Left

1725	7/16x1/2" Obstruction Box Wrench	475/16x 1/8" Pin Punch
1730	9/16x5/8" " " "	475/16x5/32" " " "
1228	7/8" Comb. Box & O. E. Wrench	473/8x3/16" " " "
1230	15/16" " " " "	86A5/16" Cold Chisel
1232	1" " " " "	86A 1/2" " " "
3425	7/16x1/2" Tappet Wrench	9604 Prox. Handle Screwdriver
3426	1/2x9/16" " " "	9633 " " "
3430	9/16x5/8" " " "	9642 " " "
3435	11/16x3/4" " " "	9704 Wood Handle Screwdriver
3210	13/64x15/64" Midget O. E. Wrench	9706 " " "
3215	7/32x 1/4" " " "	9710 " " "
3220	9/32x 5/16" " " "	9752 " " "
3225	11/32x 5/8" " " "	000A Feeler Gauge Set
235	Ignition Pliers	2337 Carbon Scraper
4410	Wheel Knockers	240 Water Pump Pliers
4415	" " "	2311 Ring Groove Cleaner
4420	" " "	2370 Packing Hook
4425	" " "	9990 Chest 11" W., 12 3/4" H., 24" Long
41 7/16" Center Punch		Total 114 Tools and Chest, Weight 84 lbs.

Plomb Master Tool Sets

* No. 9989G Master Tool Set

CONSISTING OF ONE EACH OF THE

FOLLOWING ITEMS

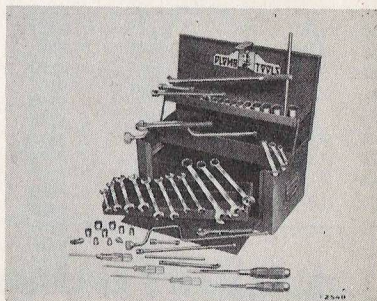
CUB ITEMS 3/8" SQ. DRIVE

5249	Rev. Ratchet	5208	Hex. Socket
5265	Hinge Handle	5210	12 pt. Socket
5266PH	Pin Handle	5212	" "
5280	Speeder	5214	" "
5260	3 1/2" Extension	5216	" "
5262	12" " "	5218	" "
5270	Universal Joint		

STANDARD ITEMS 1/2" SQ. DRIVE

5449	Rev. Ratchet	5416	12 pt. Socket
5468	Hinge Handle	5418	" "
5480	Speeder	5420	" "
5461	5" Extension	5421	" "
5463	10" " "	5422	" "
5466PH	Pin Handle	5424	" "
5470	Universal Joint	5426	" "
		5428	" "
		5430	" "
		5432	" "

3020	Open End Wrench
3025	" " "
3030	" " "
3035	" " "
1125	Box Wrench
1130	" " "
1135	" " "
1228	Comb. Box & Open End Wrench
1230	" " " " "
1232	" " " " "
3425	Tappet Wrench
3426	" " "
3430	" " "
3435	" " "



* No. 9989G Set

9604	Prox. Handle Screwdriver
9624	" " "
9633	" " "
9701	Wood Handle Screwdriver
9706	" " "
9989	Metal Chest 10 3/4" Wide 9" Deep 20" Long

Total 49 Tools and Chest, Weight 45 lbs.

* Set No. 9990B same as No. 9989G except in 9990 Chest

PLUMB MASTER TOOL SETS

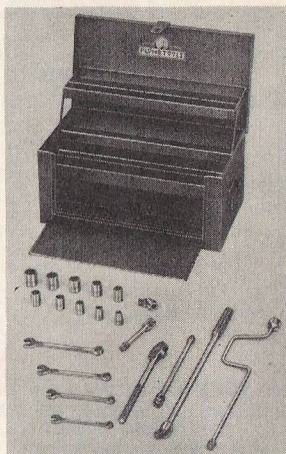
Plumbmaster Tool Set

* No. 9989F

This is a small set yet it contains the most essential tools for all-around work. Just the type of set in which a mechanic invests at start, for it forms an ideal nucleus on which to build his complete set of tools.

SPECIFICATIONS

1214	Combination Box & Open End Wrench				
1216	" " " " "				
1218	" " " " "				
1220	" " " " "				
5470	Universal Joint, 1/2" Square Drive				
5480	Speeder	"	"		
5449	Rev. Ratchet	"	"		
5461	5" Extension	"	"		
5463	10" Extension	"	"		
5468	Hinge Handle	"	"		
5414	7/16" 12 Pt. Socket	"	"		
5416	1/2" " " "	"	"		
5418	9/16" " " "	"	"		
5420	5/8" " " "	"	"		
5421	21/32" " " "	"	"		
5422	11/16" " " "	"	"		
5424	3/4" " " "	"	"		
5426	13/16" " " "	"	"		
5428	7/8" " " "	"	"		
5430	15/16" " " "	"	"		



9989F

TOTAL 20 ITEMS

as Listed
in

* No. 9989 METAL TOOL CHEST
Weight 37 lbs.

TRUCKMAN'S EMERGENCY —REPAIR KIT—

This set designed as a truck driver's portable tool kit. Small, compact. The chest sturdy and strong. Contains the tools necessary for emergency repairs on the road.

SPECIFICATIONS

2124	Garage Bar	86A 1/2	Cold Chisel
9704	Wood Handle Screw-driver	86A 3/4	12" Cold Chisel
		96 3/4	Drift Punch
9710	Wood Handle Screw-driver	96 3/8	Drift Punch
		47-5/16	Pin Punch
247	7" Slip Joint Plier	47-1/2	Pin Punch
207	7" Diagonal Plier	5400x	Challenger Set (less box) See Page 25
706	6" Adjustable Wrench		
712	12" Adjustable Wrench	9980	Tool Chest
1332	2# Ball Pein Hammer	Total 27	Items, Weight 30 lbs.



* Set No. 9980B

MULTI-FORGED FOR BETTER WORK

Plomb Master Tool Set

* No. 9989D

71 Tools

A very complete set of exceptional utility. While it is somewhat smaller than the 9999E Set, the tools included are those which the mechanic uses most in his every-day work. Weight 53 lbs.

CONTENTS

ONE EACH OF THE FOLLOWING

Tool No.	Description
3/8" DRIVE CUB SERIES	
5210	5/16" 12 Pt. Socket
5212	3/8" "
5214	7/16" "
5216	1/2" "
5218	9/16" "
5220	5/8" "
5222	11/16" "
5224	3/4" "
5270	Universal Joint
5280	Speeder
5265	Hinge Handle
5249	Rev. Ratchet
5260	3 1/2" Extension
5262	12" "
WRENCHES	
3425	7/16"x1/2" Tappet Wrench
3426	1/2"x9/16" "
3430	9/16"x5/8" "
3431	17/32"x5/8" "
3210	13/64"x15/64" OE Wrench
3215	7/32"x1/4" "
3220	9/32"x5/16" "
3225	11/32"x3/8" "
3025	7/16"x1/2" "
3030	9/16"x5/8" "
3035	11/16"x3/4" "
3040	13/16"x7/8" "
3045	15/16"x1" "
1125	7/16"x1/2" Box Wrench
1130	9/16"x5/8" "
1135	11/16"x3/4" "
1140	13/16"x7/8" "
86A 1/2	Cold Chisel
86A 3/4	"
235	Ignition Pliers
96 5/16	Drift Punch
96 1/2	"
9989	Metal Chest
1/2" DRIVE STANDARD SERIES	
5414	7/16" 12 Pt. Sockets
5416	1/2" "
5418	9/16" "
5420	5/8" "
5421	21/32" "



Tool No.	Description
1/2" DRIVE STANDARD SERIES—Contd.	
5422	11/16" "
5424	3/4" "
5426	13/16" "
5428	7/8" "
5430	15/16" "
5432	1" "
5434	1 1/4" "
5444	3/4" Drag Link Screwdriver
5470	Universal
5480	18" Speeder
5466	9 1/2" Hinge Handle
5449	Rev. Ratchet
5461	5" Extension
5463	10" "
5468	18" Hinge Handle
MISCEL. ITEMS	
9732	Wood Handle Screwdriver
9702	" " "
9704	" " "
9706	" " "
1316	16 oz. B/P Hammer
240	Water Pump Pliers
2337	Carbon Scraper
4410	Wheel Knocker
4415	" "
4420	" "
4425	" "
413 5/8"	Center Punch
47 1/4"	Rivet or Pin Punch
47 5/16" x 5/32"	" "
47 3/8"	" "
2411	Leatherette Roll

*No. 9989D—Complete set of 73 items as listed above in strong metal chest.



Plumb Master Tool Set * No. 9989E

52 Tools

This is an excellent assortment of tools, selected for all-around use, providing the general mechanic with a set of greatest utility for the money invested. Includes sockets and handles, both $\frac{3}{8}$ " and $\frac{1}{2}$ " square drive, open-end and tappet wrenches, box wrenches, screw drivers, punches, chisels, etc. Similar to illustration shown. Weight 46 lbs.

CONTENTS

ONE EACH OF THE FOLLOWING ITEMS

Tool No.	Description	Tool No.	Description
$\frac{3}{8}$" DRIVE CUB SERIES		$\frac{1}{2}$" DRIVE STANDARD SERIES	
5210	5/16" 12 Pt. Socket	5414	7/16" 12 Pt. Sockets
5212	3/8" "	5416	1/2" "
5214	7/16" "	5418	9/16" "
5216	1/2" "	5420	5/8" "
5218	9/16" "	5421	21/32" "
5220	5/8" "	5422	11/16" "
5222	11/16" "	5424	3/4" "
5224	3/4" "	5426	13/16" "
5270	Universal Joint	5428	7/8" "
5265	Hinge Handle	5430	15/16" "
5280	Speeder	5432	1" "
5249	Rev. Ratchet	5444	3/4" Drag Link Screwdriver
5260	3 1/2" Extension	5470	Universal Joint
5262	12" "	5480	18" Speeder
SCREW DRIVERS		5449	Rev. Ratchet
9702	Wood Handle	5461	5" Extension
9704	" "	5463	10" "
9706	" "	5468	18" Hinge Handle
BOX WRENCHES		CHISELS AND PUNCHES	
1125	Openings 7/16"x1/2"	86A 1/2"	Cold Chisel
1130	" 9/16"x5/8"	47 5/16 x 5/32"	Pin Punch
1135	" 11/16"x3/4"	47 1/4"	" "
OPEN END WRENCHES		96 5/16"	Drift Punch
3025	Openings 7/16"x1/2"	96 1/2"	" "
3030	" 9/16"x5/8"	TAPPET WRENCHES	
3035	" 11/16"x3/4"	3425	Openings 7/16"x1/2"
3040	" 13/16"x7/8"	3426	" 1/2"x9/16"
3045	" 15/16"x1"	3430	" 9/16"x5/8"
CHEST		3431	" 17/32"x5/8"
9989	Metal Box		

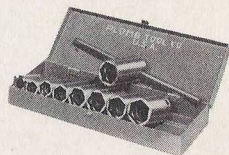
* No. 9989E—Complete set of 52 tools as listed above in sturdy metal chest.

SPECIAL PLOMB SPARKPLUG SET

No more broken insulators with this complete set of Spark Plug Sockets. Each is fitted with a resilient rubber sleeve and hex punched for perfect fit. This set of 8 sockets with the adaptor will take all spark plugs from 10 mm. to $7\frac{1}{8}$ " size as well as 18 mm. to 10 mm. adaptors. Each socket is drilled with hole for pin which is included with the set.

The set consists of Sockets No. 5018SP $\frac{9}{16}$ ", 5020SP $\frac{5}{8}$ ", 5022SP $\frac{11}{16}$ ", 5026SP $\frac{13}{16}$ ", 5028SP $\frac{7}{8}$ ", 5030SP $\frac{15}{16}$ ", 5032SP 1", 5036SP $1\frac{1}{8}$ ", 5240 Adaptor, 5266PH Pin Handle. Total of 10 tools in 5095 Special Metal Box, brilliantly finished in Chinese red. As illustrated.

*** Set No. 5000 SPB**—Same as above less adaptor No. 5240, and Sockets 5018SP-5020SP.



$\frac{3}{8}$ " DRIVE—5000 SPA SET *

The illustration on page 34 shows a cut-a-way view of these sockets as they fit over the spark plug. The same page also shows the design of the Adaptor No. 5240.

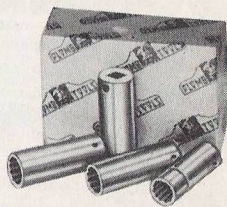
Extra Deep Socket Sets

Special Cub Socket Set

12" Point Extra Deep

This little set of deep 12 point sockets in the $\frac{3}{8}$ " Drive has won a popular place in every mechanic's tool chest. Used especially where bolts protrude a long distance thru the nut.

Set No. 5000A—Nos. 5014, 16, 18, 20
(4 sockets) Packed in cardboard box.



$\frac{3}{8}$ " Drive—No. 5000A

Each set selected to furnish the user with the most popular openings, for general all around requirements. Each set packed in cardboard box. The contents of the sets are shown by the x opposite the socket number.

Socket No.	Opening	Inside Clearance	Set No. 5300A	Set No. 5300C*
5340	1/2"	23/4"	X	
5341	9/16"	23/4"	X	
5343	5/8"	23/4"	X	
5344	11/16"	23/4"	X	
5345	3/4"	23/4"	X	
5347	13/16"	23/4"	X	X
5348S	7/8"	23/4"	X	X
5349	15/16"	23/4"	X	X
5351	1"	23/4"	X	X
5352	1-1/16"	23/4"	X	
5353	1-1/8"	23/4"	X	X
5300PH	Pin Hdle.		X	X



$\frac{1}{2}$ " Sq. Drive
Illustrating a Typical Plomb
Deep Socket Set Packed
in Cardboard Box.

*Especially selected for spark plug service.



**No. 9998C—Master Tool Set
Illustrated**

Plomb Master Tool Sets

Designed and selected for mechanics who desire a full set of the finest tools. These assortments are much more complete than the usual so-called "super socket sets." In addition to a large variety of sockets, in all the usual sizes from 5/16" to 2 1/8" (in Set No. 9998C), the sets include box wrenches, open-end wrenches, tappet wrenches, wheel knockers, screw extractors, screw drivers, chisels, punches, bars, etc.

Every tool in these sets is a live item that the mechanic uses constantly. They are *complete tool outfits* that have been

selected after careful research into the real needs and desires of mechanics.

Each set is complete in itself. Each includes the Plomb No. 9998 Tool Chest, No. 9920 Tote Tray, No. 5497 socket rack, and a set of midget ignition wrenches in leatherette roll. The No. 9998C set, illustrated above, consists of 153 tools, No. 9998D has 113 tools, and 9998E 76 tools.

In presenting Plomb Master Tool Sets to the trade, we sincerely believe we are offering the finest, most complete and usable assortments of quality hand tools that it is possible to assemble.

Listings on Sets 9998C, 9998D and 9998E are on Pages 17 and 18

Plomb Master Tool Sets

x Indicates that item listed is included in set.

No.	Size	Set No. 9998C	Set No. 9998D	Set No. 9998E
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12-POINT CUB SOCKETS— $\frac{3}{8}$ " CON.

5210	$\frac{5}{16}$ "		x	x	x
5212	$\frac{3}{8}$ "		x	x	x
5214	$\frac{7}{16}$ "		x	x	x
5216	$\frac{1}{2}$ "		x	x	x
5218	$\frac{9}{16}$ "		x	x	x
5220	$\frac{5}{8}$ "		x	x	x
5221	$2\frac{1}{32}$ "		x	x	
5222	$1\frac{1}{16}$ "		x	x	x
5224	$\frac{3}{4}$ "		x	x	x

8-POINT CUB SOCKETS— $\frac{3}{8}$ " CON.

5114	$\frac{7}{16}$ "		x		
5116	$\frac{1}{2}$ "		x		
5118	$\frac{9}{16}$ "		x		
5120	$\frac{5}{8}$ "		x		

12-POINT CUB UNIVERSAL SOCKETS

5274	$\frac{7}{16}$ "		x		
5275	$\frac{1}{2}$ "		x	x	
5276	$\frac{9}{16}$ "		x	x	
5277	$\frac{5}{8}$ "		x		
5278	$1\frac{1}{16}$ "		x		
5279	$\frac{3}{4}$ "		x		

CUB ATTACHMENTS— $\frac{3}{8}$ " CON.

5266PH	Pin Handle		x	x	x
5246	Cub Screwdriver Socket	x			
5249	7" Ratchet		x	x	x
5260	$3\frac{1}{2}$ " Extension		x	x	x
5261	8" Extension		x	x	
5263	18" Extension		x	x	x
5265	$7\frac{1}{2}$ " Hinge Handle		x	x	x
5270	Universal Joint		x	x	x
5280	18" Speed Handle		x	x	x

12-POINT SOCKETS— $\frac{1}{2}$ " CON.

5414	$\frac{7}{16}$ "		x	x	x
5416	$\frac{1}{2}$ "		x	x	x
5418	$\frac{9}{16}$ "		x	x	x
5419	$1\frac{1}{32}$ "		x	x	x
5420	$\frac{5}{8}$ "		x	x	x
5421	$2\frac{1}{32}$ "		x	x	x
5422	$1\frac{1}{16}$ "		x	x	x
5424	$\frac{3}{4}$ "		x	x	x
5425	$2\frac{5}{32}$ "		x	x	x
5426	$1\frac{1}{8}$ "		x	x	x
5428	$\frac{7}{8}$ "		x	x	x
5430	$1\frac{5}{16}$ "		x	x	x
5431	$3\frac{1}{32}$ "		x	x	x
5432	1"		x	x	x
5434	$1\frac{1}{16}$ "		x	x	x

No.	Size	Set No. 9998C	Set No. 9998D	Set No. 9998E
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12-POINT EXTRA DEEP SOCKETS— $\frac{1}{2}$ " CON.

5300PH			x	x	
5340	$\frac{1}{2}$ "		x		
5341	$\frac{9}{16}$ "		x		
5343	$\frac{5}{8}$ "		x		
5344	$1\frac{1}{16}$ "		x		
5345	$\frac{3}{4}$ "		x	x	
5347	$1\frac{3}{16}$ "		x		
5348	$\frac{7}{8}$ "		x	x	
5349	$1\frac{5}{16}$ "		x		
5351	1"		x	x	
5352	$1\frac{1}{16}$ "		x		
5353	$1\frac{1}{8}$ "		x	x	

ATTACHMENTS— $\frac{1}{2}$ " CONNECTIONS

5444	$\frac{3}{4}$ " Drag Link Screwdriver		x	x	
5449	Ratchet Handle		x	x	x
5461	5" Extension		x	x	x
5463	10" Extension		x	x	x
5466	$9\frac{1}{2}$ " Hinge Handle		x	x	
5466PH	Pin Handle		x	x	x
5468	18" Hinge Handle		x	x	x
5469	Speed Hinge Handle		x	x	
5470	Universal Joint		x	x	x
5480	18" Speed Handle		x	x	x

12-POINT HEAVY DUTY SOCKETS— $\frac{3}{4}$ " CON.

5530	$1\frac{5}{16}$ "		x		
5532	1"		x		
5534	$1\frac{1}{16}$ "		x		
5536	$1\frac{1}{8}$ "		x	x	x
5540	$1\frac{1}{4}$ "		x	x	x
5544	$1\frac{3}{8}$ "		x	x	x
5546	$1\frac{7}{16}$ "		x	x	x
5548	$1\frac{1}{2}$ "		x	x	x
5550	$1\frac{9}{16}$ "		x		
5552	$1\frac{5}{8}$ "		x	x	
5556	$1\frac{3}{4}$ "		x		
5558	$1\frac{13}{16}$ "		x		
5560	$1\frac{7}{8}$ "		x		
5564	2"		x		
5568	$2\frac{1}{8}$ "		x		

HEAVY DUTY ATTACHMENTS— $\frac{3}{4}$ " CON.

5649	Ratchet Handle		x		
5661	8" Extension		x	x	x
5663	16" Extension		x	x	x
5685	Sliding Bar Handle		x	x	x

WHEEL KNOCKERS

4410	$\frac{5}{8}$ "—18 thread		x	x	x
4415	$\frac{3}{4}$ "—16 thread		x	x	x
4420	$\frac{7}{8}$ "—14 thread		x	x	x
4425	1"—14 thread		x	x	x

(Continued on Next Page)

Plomb Master Tool Sets

x Indicates that item listed is included in set. Continued from previous page.

No.	Size	Set No. 9998C	Set No. 9998D	Set No. 9998E
15° BOX WRENCHES				
1120	5/16" x 3/8"	x	x	....
1125	7/16" x 1/2"	x	x	x
1130	9/16" x 5/8"	x	x	x
1135	1 1/16" x 3/4"	x	x	x
1140	1 3/16" x 7/8"	x	x	x
1145	1 5/16" x 1"	x	x	....
1150	1 7/16" x 1 1/8"	x	....	....

15° OPEN END WRENCHES				
3020	5/16" x 3/8"	x	x	....
3025	7/16" x 1/2"	x	x	x
3030	9/16" x 5/8"	x	x	x
3035	1 1/16" x 3/4"	x	x	x
3040	1 3/16" x 7/8"	x	x	....
3045	1 5/16" x 1"	x	x	....

DOUBLE-END TAPPET WRENCHES				
3425	7/16" x 1/2"	x	x	x
3426	1 1/2" x 9/16"	x	x	x
3430	9/16" x 5/8"	x	x	x
3431	1 7/32" x 5/8"	x	x	x

IGNITION WRENCHES				
3210	1 3/64" x 1 5/64" Open End..	x	x	x
3215	7/32" x 1/4" Open End	x	x	x
3220	9/32" x 5/16" Open End	x	x	x
3225	1 1/32" x 3/8" Open End	x	x	x
235	Ignition Pliers	x	x	x
2411	Leatherette Kit	x	x	x

SPECIAL TOOLS				
1430	Brass Hammer.....	x	x	....
2370	Packing Hook	x	x	....
2337	Flexible Carbon Scraper	x	x	x
240	Water Pump Pliers.....	x	x	x
2311	Ring Groove Cleaner.....	x	x	....
4508	Stud Puller	x	....	....

SCREW EXTRACTORS				
9521	1/8" x 3/16"	x	x	....
9522	11/64" x 1/4"	x	x	....
9523	7/32" x 5/16"	x	x	....
9524	19/64" x 3/8"	x	x	....
9525	11/32" x 7/16"	x	x	....

No.	Size	Set No. 9998C	Set No. 9998D	Set No. 9998E
PUNCHES, CHISELS, ETC.				

30	3/4" x 7/8" —12" Rivet Cutter	x	x	....
36	5/16" x 5" —Offset Screw-driver	x	x	....
41	3/8" x 4 3/4" Center Punch	x	x	....
47	1/4" x 3/32" Rivet Punch....	x	x	....
47	5/16" x 1/8" Rivet Punch....	x	....	....
47	5/16" x 5/32" Rivet Punch....	x	x	....
47	3/8" x 3/16" Rivet Punch....	x	x	....
47	7/16" x 7/32" Rivet Punch....	x	....	....
47	1/2" x 1/4" Rivet Punch....	x	....	....
86A	1/4" x 3/32" —4 1/2" Cold Chisel	x	....	....
86A	5/16" x 3/8" —5" Cold Chisel	x	....	....
86A	3/8" x 7/16" —5 1/2" Cold Chisel	x	....	....
86A	7/16" x 1/2" —6" Cold Chisel	x	x	....
86A	1/2" x 5/8" —7" Cold Chisel	x	....	....
86A	5/8" x 3/4" —8" Cold Chisel	x	....	....
86A	3/4" x 7/8" —8" Cold Chisel	x	x	....
96	1/4" x 3/32" Drift Punch....	x	....	....
96	5/16" x 1/8" Drift Punch....	x	....	....
96	3/8" x 3/16" Drift Punch....	x	x	....
96	7/16" x 7/32" Drift Punch....	x	....	....
96	1/2" x 1/4" Drift Punch....	x	x	....
96	5/8" x 5/16" Drift Punch....	x	....	....
2120	5/8" x 18" Garage Bar	x	x	....

SCREW DRIVERS				
9702	2 1/2" Blade	x	x	x
9704	4" Blade	x	x	x
9706	6" Blade	x	x	x
9708	8" Blade	x	x	x
9741	9" Slim Blade.....	x	x	x
9998	"Master" Tool Chest....	x	x	x
9920	Tote Tray	x	x	x
5497	Socket Rack	x	x	x

*No. 9998C Set—153 items as listed. Wt., 182 lbs.

*No. 9998D Set—113 items as listed. Wt., 151 lbs.

*No. 9998E Set—76 items as listed. Wt., 134 lbs.

You can purchase Plomb Tool Master Sets from your local Plomb Tool jobber on easy monthly payments thru the plan of the Commercial Credit Corp.

SOLD BY DEALERS EVERYWHERE

The Plomb Toolmobile

Streamlined



No. 9969-1 Complete with Piston Rack
No. 9969-4 Toolmobile Less Piston Rack

SPECIFICATIONS

- (1) Bolted on rack, has 16 holes and 8 slots for pistons, valves, and tools.
- (2) Large working surface $17\frac{3}{4}$ " x $26\frac{1}{2}$ ".
- (3) Barrel lock with locking bar secures everything with one key. Locking bar drops in slot at left out of way when chest is not in use.
- (4) Side rail on each side for socket rack.
- (5) Drawer 3" deep, complete with adjustable dividers.
- (6) Drawer $5\frac{1}{2}$ " deep with perforated bottom for easy cleaning and to hold movable partitions.
- (7) Drawer $5\frac{1}{2}$ " deep. Solid bottom with removable sliding tray.
- (8) Large compartment $9\frac{1}{2}$ " high. Front panel slides under drawer above.
- (9) Ventilators on both sides.
- (10) Rounded streamlined corners.
- (11) 4" rubber tired, ball bearing castors. Front castors with foot operated brakes.
- (12) 6" x 6" steel reinforcement plate under top for attaching light bolt on vise.
- (13) All corners reinforced on inside for added strength and rigidity.
- (14) All drawers run on ball bearing rollers.

TOOLMOBILE COMPLETE

"Built Like a Truck"

One piece construction with all parts joined by spot welding. Chest 29" high without castors or piston rack. $26\frac{1}{2}$ " wide, $17\frac{3}{4}$ " from front to back. Lustrous chinese red enamel finish. Weight complete without tools, 146 pounds, boxed for shipment. Strong as a steel safe. A Plomb Toolmobile saves hours of time and effort. The most popular roller box on the market.

"The Modern Mobile Work Bench"

SEE FURTHER DESCRIPTION ON FOLLOWING PAGES

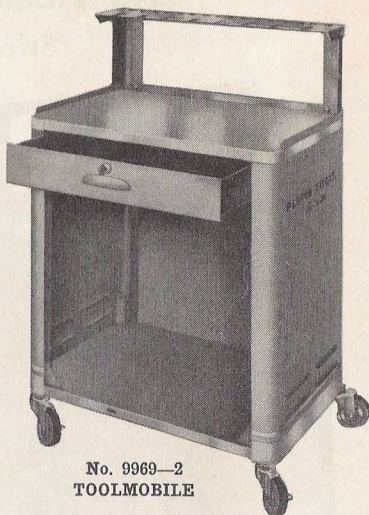
The Plomb Toolmobile

The Plomb Toolmobile can be secured with just the piston rack and top drawer as illustrated at the right.

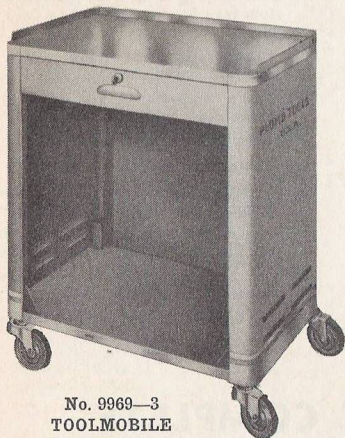
This arrangement makes it possible to secure a movable work bench at a cost considerably less than the complete unit. Any or all the drawers needed to complete the Toolmobile may be purchased individually and added to this unit at any time.

Extra drawers are priced upon application only.

The piston rack serves as a fine place to hold tools when not being used for pistons and valves.



**No. 9969-2
TOOLMOBILE**

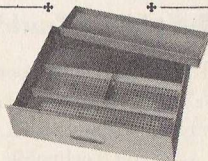


**No. 9969-3
TOOLMOBILE**

At left is the Plomb Toolmobile same as above except minus the piston rack.

This arrangement furnishes one top drawer with barrel lock. Additional drawers, racks, etc., can be purchased if one desires to turn it into a complete Plomb Toolmobile. Prices for extra drawers, etc., upon application only.

Patented perforated bottom used in the two top drawers of the complete Plomb Toolmobile.



Dividers are adjustable and held in place with clips which fasten into perforations.

Showing the Dividers for the Perforated Drawers

Dividers are adjustable making it possible to partition drawers into compartments for tools of any desired size. Dividers are not original equipment except on the complete Toolmobile 9969-1.

9969-7 Piston Rack for Toolmobile. Weight, 6 lbs.

9969-8 Divider strips (sold in any length up to 22" long, order lengths using overall dimensions).

9969-9 Divider holders.

Plomb Master Tool Set--No. 9969-1A*

174 popular assorted items as listed below including the indispensable Plomb Toolmobile.

Shipping weight, 215 lbs.

000A Feeler Gauge Set

- 19 Scratch Awl
- 30 $\frac{3}{4}$ "x12 Rivet Cutter
- 36 $\frac{7}{16}$ " Offset Screwdriver
- 36 $\frac{1}{2}$ " Offset Screwdriver

Punches and Chisels

- 41 $\frac{3}{8}$ " Center Punch
- 47 $\frac{1}{4}$ "x $\frac{3}{32}$ " 47 $\frac{7}{16}$ "x $\frac{7}{32}$ "
- 47 $\frac{5}{16}$ "x $\frac{1}{8}$ " 47 $\frac{1}{2}$ "x $\frac{1}{4}$ "
- 47 $\frac{3}{8}$ "x $\frac{3}{16}$ "
- 50 $\frac{1}{4}$ " Solid Punch
- 50 $\frac{5}{16}$ " Solid Punch
- 50 $\frac{3}{8}$ " Solid Punch
- 50 $\frac{7}{16}$ " Solid Punch
- 50 $\frac{1}{2}$ " Solid Punch
- 86A $\frac{5}{16}$ " Cold Chisel
- 86A $\frac{3}{8}$ " Cold Chisel
- 86A $\frac{7}{16}$ " Cold Chisel
- 86A $\frac{1}{2}$ " Cold Chisel
- 86A $\frac{3}{4}$ " Cold Chisel
- 96 $\frac{5}{16}$ " Long Taper Punch
- 96 $\frac{7}{16}$ " Long Taper Punch
- 96 $\frac{1}{2}$ " Long Taper Punch

Box Wrenches

- 1120 $\frac{5}{16}$ "x $\frac{3}{8}$ " 1135 $\frac{1}{16}$ "x $\frac{3}{4}$ "
- 1125 $\frac{7}{16}$ "x $\frac{1}{2}$ " 1140 $\frac{1}{16}$ "x $\frac{7}{8}$ "
- 1126 $\frac{1}{2}$ "x $\frac{9}{16}$ " 1145 $\frac{1}{16}$ "x1"
- 1130 $\frac{9}{16}$ "x $\frac{5}{8}$ " 1150 $\frac{1}{16}$ "x1 $\frac{1}{8}$ "

Box-Open-End Wrenches

- 1210 $\frac{5}{16}$ " 1216 $\frac{1}{2}$ "
- 1212 $\frac{3}{8}$ " 1218 $\frac{9}{16}$ "
- 1214 $\frac{7}{16}$ " 1220 $\frac{5}{8}$ "

Hammers

- 1302 2-oz. Ball Pien
- 1304 4-oz. "
- 1308 8-oz. "
- 1316 1-lb. "
- 1430 Brass Hammer

Special Tools

- 1725 Obstruction Wrench
- 1730 Obstruction Wrench
- 2370 Packing Hook
- 2335 Valve Guide Cleaner
- 2336 Gasket Scraper
- 2337 Carbon Scraper
- 235 Ignition Pliers
- 240 Water Pump Pliers
- 2120 Garage Bar
- 2126 Gear Bar
- 218 Battery Pliers

Open-End Wrenches

- 3020 $\frac{5}{16}$ "x $\frac{3}{8}$ " 3035 $\frac{1}{16}$ "x $\frac{3}{4}$ "
- 3025 $\frac{7}{16}$ "x $\frac{1}{2}$ " 3040 $\frac{1}{16}$ "x $\frac{7}{8}$ "
- 3026 $\frac{1}{2}$ "x $\frac{9}{16}$ " 3045 $\frac{1}{16}$ "x1"
- 3030 $\frac{9}{16}$ "x $\frac{5}{8}$ " 3050 $\frac{1}{16}$ "x1 $\frac{1}{8}$ "

Midget Wrenches

- 3210 $\frac{1}{64}$ "x $\frac{15}{64}$ "
- 3215 $\frac{1}{32}$ "x $\frac{1}{4}$ "
- 3220 $\frac{9}{32}$ "x $\frac{5}{16}$ "
- 3225 $\frac{1}{32}$ "x $\frac{3}{8}$ "
- 2411 Leatherette Kit

Tappet Wrenches

- 3425 $\frac{7}{16}$ "x $\frac{1}{2}$ " 3431 $\frac{17}{32}$ "x $\frac{5}{8}$ "
- 3426 $\frac{1}{2}$ "x $\frac{9}{16}$ " 3435 $\frac{11}{16}$ "x $\frac{3}{4}$ "
- 3430 $\frac{9}{16}$ "x $\frac{5}{8}$ " 3440 $\frac{13}{16}$ "x $\frac{7}{8}$ "

Wheel Knockers

- 4410 $\frac{5}{8}$ " 18-thread
- 4415 $\frac{3}{4}$ " 16-thread
- 4420 $\frac{7}{8}$ " 14-thread
- 4425 1" 14-thread
- $\frac{1}{4}$ " Drive Set
- 4700A Midget.Socket Set (12 items)

$\frac{3}{8}$ " Drive Items

- 5018SP 10 m.m. Spark Plug Socket
- 5022SP 10 m.m. Spark Plug Socket
- 5026SP 14 m.m. Spark Plug Socket

- 5114 $\frac{7}{16}$ " 8-pt. Socket
- 5116 $\frac{1}{2}$ " 8-pt. Socket
- 5118 $\frac{9}{16}$ " 8-pt. Socket
- 5120 $\frac{5}{8}$ " 8-pt. Socket
- 5210 $\frac{5}{16}$ " 12-pt. Socket
- 5212 $\frac{3}{8}$ " 12-pt. Socket
- 5214 $\frac{7}{16}$ " 12-pt. Socket
- 5216 $\frac{1}{2}$ " 12-pt. Socket
- 5218 $\frac{9}{16}$ " 12-pt. Socket
- 5220 $\frac{5}{8}$ " 12-pt. Socket
- 5222 $\frac{11}{16}$ " 12-pt. Socket
- 5224 $\frac{3}{4}$ " 12-pt. Socket
- 5240 10 m.m. Plug Adaptor
- 5246 Screw Driver Socket
- 5249 Cub Ratchet
- 5260 $3\frac{1}{2}$ " Extension
- 5261 8" Extension
- 5265 Hinge Handle
- 5270 Universal Joint
- 5275 $\frac{1}{8}$ " Universal Socket

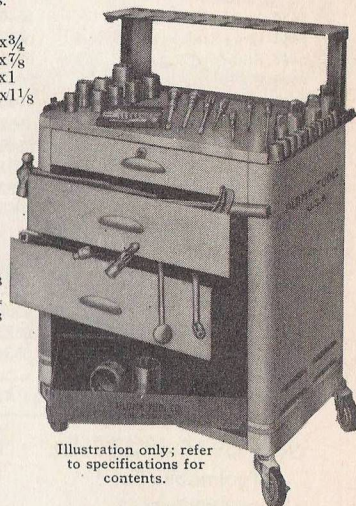


Illustration only; refer to specifications for contents.

- 5276 $\frac{9}{16}$ " Universal Socket
- 5277 $\frac{5}{8}$ " Universal Socket
- 5280 18" Speeder
- 5297 Socket Rack

$\frac{1}{2}$ " Drive Items

- 5345 $\frac{3}{4}$ " Deep Socket
- 5347 $\frac{13}{16}$ " Deep Socket
- 5348 $\frac{7}{8}$ " Deep Socket
- 5349 $\frac{15}{16}$ " Deep Socket
- 5351 1" Deep Socket
- 5414 $\frac{7}{16}$ " 12-pt. Socket
- 5416 $\frac{1}{2}$ " 12-pt. Socket
- 5418 $\frac{9}{16}$ " 12-pt. Socket
- 5419 $\frac{19}{32}$ " 12-pt. Socket
- 5420 $\frac{5}{8}$ " 12-pt. Socket
- 5422 $\frac{11}{16}$ " 12-pt. Socket
- 5424 $\frac{3}{4}$ " 12-pt. Socket
- 5426 $\frac{13}{16}$ " 12-pt. Socket
- 5428 $\frac{7}{8}$ " 12-pt. Socket
- 5430 $\frac{15}{16}$ " 12-pt. Socket
- 5432 1" 12-pt. Socket

(Continued to Next Page)

Plomb Master Tool Set--No. 9969-1A--Continued

(Continued from Previous Page)

5434 1 $\frac{1}{16}$ " 12-pt. Socket
 5444 Drag Link Screw Driver
 5449 Standard Ratchet
 5460 2 $\frac{1}{2}$ " Extension
 5461 5" Extension
 5463 10" Extension
 5466 9 $\frac{1}{2}$ " Hinge Handle
 5468 18" Hinge Handle
 5469 Speed Hinge Handle
 5470 Universal Joint
 5478 1 $\frac{1}{16}$ " Universal Socket
 5479 $\frac{3}{4}$ " Universal Socket
 5480 18" Speed Handle
 5497 Socket Rack

$\frac{3}{4}$ " Drive Items

5536 1 $\frac{1}{8}$ " 12-pt. Socket

5540 1 $\frac{1}{4}$ " 12-pt. Socket
 5542 1 $\frac{1}{16}$ " 12-pt. Socket
 5544 1 $\frac{3}{8}$ " 12-pt. Socket
 5546 1 $\frac{7}{16}$ " 12-pt. Socket
 5548 1 $\frac{1}{2}$ " 12-pt. Socket
 5552 1 $\frac{5}{8}$ " 12-pt. Socket
 5556 1 $\frac{3}{4}$ " 12-pt. Socket
 5661 8" Extension
 5668 18" Hinge Handle
 5685 Sliding Bar Handle

Screw Extractors

9521 $\frac{1}{4}$ - $\frac{5}{16}$ "
 9522 $\frac{3}{8}$ "
 9525 $\frac{9}{16}$ - $\frac{5}{8}$ "
 9523 $\frac{7}{16}$ "
 9524 $\frac{1}{2}$ "

Screw Drivers

9604 4"- $\frac{1}{4}$ " Bit, Pyroxylin Handle
 9606 6"- $\frac{5}{16}$ " Bit
 9622 2 $\frac{1}{2}$ "- $\frac{1}{8}$ " Bit
 9632 4"- $\frac{3}{16}$ " Bit
 9643 10"- $\frac{5}{16}$ " Bit
 9651 1"- $\frac{1}{4}$ " Bit
 9702 2 $\frac{1}{2}$ "- $\frac{7}{32}$ " Bit, Wood Handle
 9704 4"- $\frac{9}{32}$ " Bit
 9706 6"- $\frac{11}{32}$ " Bit
 9708 8"- $\frac{7}{16}$ " Bit
 9712 12"- $\frac{7}{16}$ " Bit
 9969-1 Toolmobile Chest

*Set No. 9969-4A Same As Above Except Toolmobile Is Less Piston Rack

No. 9969-1C—Chevrolet Toolmobile Set *

183 Items

9969-1A Toolmobile Set, as listed on opposite page, with addition of following tools:

30 $\frac{7}{8}$ x15 Rivet Cutter
 2006 Bendix Star Nut Wrench
 5245 Oil Pan Screw Driver
 5263 18" Extension
 5538 1 $\frac{3}{16}$ " 12-pt. Socket
 6702 Chevrolet Head Wrench
 6707 Valve Guide Punch
 6731 Motor Support, Steering Eccentric and Starter Wrench
 9684 4" No. 2A Phillips Screw-driver

*9969-1C—Chevrolet Toolmobile Set. Complete Weight, 208 Lbs.

*9969-4C—Same as above except Toolmobile is Less Piston Rack.

No. 9969-1F—Ford Toolmobile Set *

186 Items

9969-1A Toolmobile Set, as listed on opposite page, with addition of following items:

6502 Brake Wrench
 6505 A & B Wrist Pin Tool
 6507 Valve Guide Punch A or B
 6515 Main Bearing & Con. Rod Wrench
 6516 V8 Wrist Pin Tool
 6509 V8 Valve Guide Punch
 6523 V8 Con. Rod Nut Socket
 6528 Carburetor Jet Wrench
 6539 85 Valve Lifter
 6541 Valve Lifter
 6545 Shock Arm Tool
 6540 60 Water Pump Spanner

(Forward to next column)

*9969-1F—Ford Toolmobile Set. Complete Weight, 217 Lbs.

*9969-4F—Same as above except Toolmobile is Less Piston Rack.

No. 9969-1P—Plymouth Toolmobile Set *

178 Items

9969-1A Toolmobile Set, as listed on opposite page, with addition of following items:

1234 1 $\frac{1}{16}$ " Box-Open-End Wrench
 5429 2 $\frac{1}{2}$ " 12-pt. Socket
 6601 Starter Wrench
 9688 8" No. 4A Phillips Screw-driver

*9969-1P—Plymouth Toolmobile Set. Complete Weight, 206 Lbs.

*9969-4P—Same as above except Toolmobile is Less Piston Rack.

***"The Plomb Toolmobile Is
 The Modern Mobile Work Bench"***

Popular Priced Toolmobile Set--No. 9969-4B *

Selected with the greatest of care to incorporate the famous Plomb Toolmobile and the most popular wrenches by giving the owner the maximum number of tools at the minimum of cost.

90 ITEMS

$\frac{3}{8}$ " Drive Items	
5016	12 Pt. Deep $\frac{1}{2}$ " Sockets
5018	12 Pt. Deep $\frac{9}{16}$ " Sockets
5212	12 Pt. Reg. $\frac{3}{8}$ " Sockets
5214	12 Pt. Reg. $\frac{7}{16}$ " Sockets
5216	12 Pt. Reg. $\frac{1}{2}$ " Sockets
5218	12 Pt. Reg. $\frac{9}{16}$ " Sockets
5220	12 Pt. Reg. $\frac{5}{8}$ " Sockets
5222	12 Pt. Reg. $1\frac{1}{16}$ " Sockets
5224	12 Pt. Reg. $\frac{3}{4}$ " Sockets
5249	Rev. Ratchet
5260	$3\frac{1}{2}$ " Extension
5261	$7\frac{1}{2}$ " Extension
5262	12" Extension
5265	Hinge Handle
5270	Universal Joint
5275	Universal Socket $\frac{1}{2}$ "
5276	Universal Socket $\frac{9}{16}$ "
5280	18" Speeder

$\frac{1}{2}$ " Drive Items	
5347	Ext. Deep 12 Pt. $1\frac{1}{16}$ " Socket
5348S	Ext. Deep 12 Pt. $\frac{7}{8}$ " Socket
5351	Ext. Deep 12 Pt. 1" Socket
5414	Reg. 12 Pt. $\frac{7}{16}$ " Socket
5416	Reg. 12 Pt. $\frac{1}{2}$ " Socket
5418	Reg. 12 Pt. $\frac{9}{16}$ " Socket
5420	Reg. 12 Pt. $\frac{5}{8}$ " Socket
5421	Reg. 12 Pt. $2\frac{1}{32}$ " Socket
5422	Reg. 12 Pt. $1\frac{1}{16}$ " Socket
5424	Reg. 12 Pt. $\frac{3}{4}$ " Socket
5426	Reg. 12 Pt. $1\frac{1}{16}$ " Socket
5428	Reg. 12 Pt. $\frac{7}{8}$ " Socket
5430	Reg. 12 Pt. $1\frac{5}{16}$ " Socket
5432	Reg. 12 Pt. 1" Socket
5434	Reg. 12 Pt. $1\frac{1}{16}$ " Socket
5436	Reg. 12 Pt. $1\frac{1}{8}$ " Socket
5440	Reg. 12 Pt. $1\frac{1}{4}$ " Socket
5402	Plomb Torker
5449	Rev. Ratchet

$\frac{1}{2}$ " Drive Items--Cont.	
5466H	Pin Handle
5468	18" Hinge Handle
5470	Universal Joint
5480	18" Speeder

Screw Drivers	
9622	Plastic Handle
9651	Plastic Handle
9804	Plastic Handle
9806	Plastic Handle
9832	Plastic Handle
9843	Plastic Handle

Ball Pein Hammers	
1302	Two Ounce
1316	One Pound

Open End Wrenches	
3020	$\frac{5}{16}$ "x $\frac{3}{8}$ " Opening
3025	$\frac{7}{16}$ "x $\frac{1}{2}$ " Opening
3026	$\frac{1}{2}$ "x $\frac{9}{16}$ " Opening
3030	$\frac{9}{16}$ "x $\frac{5}{8}$ " Opening
3025	$1\frac{1}{16}$ "x $\frac{3}{4}$ " Opening
3040	$1\frac{3}{16}$ "x $\frac{7}{8}$ " Opening

Tappet Wrenches	
3425	$\frac{7}{16}$ "x $\frac{1}{2}$ " Openings
3426	$\frac{1}{2}$ "x $\frac{9}{16}$ " Openings
3430	$\frac{9}{16}$ "x $\frac{5}{8}$ " Openings

Box Wrenches	
1120	$\frac{5}{16}$ "x $\frac{3}{8}$ " Openings
1125	$\frac{7}{16}$ "x $\frac{1}{2}$ " Openings
1126	$\frac{1}{2}$ "x $\frac{9}{16}$ " Openings
1130	$\frac{9}{16}$ "x $\frac{3}{8}$ " Openings
1135	$1\frac{1}{16}$ "x $\frac{3}{4}$ " Openings
1140	$1\frac{3}{16}$ "x $\frac{7}{8}$ " Openings
1145	$1\frac{5}{16}$ "x1" Openings
1150	$1\frac{1}{16}$ "x $1\frac{1}{8}$ " Openings

Comb. O. E. & Box Wrenches	
1214	$\frac{7}{16}$ " Openings
1216	$\frac{1}{2}$ " Openings
1218	$\frac{9}{16}$ " Openings
1220	$\frac{5}{8}$ " Openings



Illustration only; refer to specifications for contents.

Punches & Chisels	
417 $\frac{1}{16}$ "	Center Punch
47 $\frac{1}{4}$ "	Pin Punch
47 $\frac{5}{16}$ "x $\frac{1}{8}$ "	Pin Punch
47 $\frac{5}{16}$ "x $5\frac{3}{32}$ "	Pin Punch
47 $\frac{3}{8}$ "	Pin Punch
47 $\frac{7}{16}$ "	Pin Punch
50 $\frac{1}{4}$ "	Starting Punch
50 $\frac{5}{16}$ "	Starting Punch
76 $\frac{3}{8}$ "	Diamond Chisel
86A $\frac{5}{16}$ "	Cold Chisel
86A $\frac{1}{2}$ "	Cold Chisel
86A $\frac{5}{8}$ "	Cold Chisel
96 $\frac{3}{8}$ "	Drift Punch
96 $\frac{1}{2}$ "	Drift Punch

Misc. Items	
206	Diagonal Plier
235	Ignition Plier
240	Water Pump Plier
245	Slip Jt. Plier
000A	Feeler Gauge Set
9969-4	Toolmobile

(less Piston Rack)

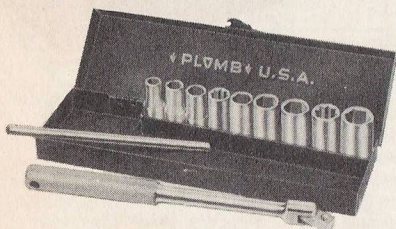
*Set as Listed No. 9969-4B

THE IDEAL SET FOR A YOUNG MECHANIC JUST STARTING.

Introducing NEW CHALLENGER SETS

QUALITY:—The sets shown are Plumb first quality throughout. They bear the regular Plumb guarantee. The low prices on these sets are made possible by large volume production and combining many items into a set or "package sale." These economies are passed on in the form of a lower price. Sets come in sealed packages. No sets are to be broken, but are to be sold as complete units.

Challenger Set
No. 4700X 1/4"
Square Drive

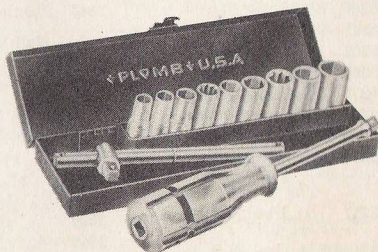


For a small socket set with the most useful drive attachments and assorted sockets this set has no equal. Each tool is finished in *Chromec* with full Plumb quality underneath. Set consists of one each of the following:

Tool No.	Description
4707	7/32" Hexagon Socket
4708	1/4" " "
4708S	1/4" 8 Point " "
4709	9/32" Hexagon " "
4710	5/16" " " "
4710S	5/16" 8 Point " "
4711	11/32" Hexagon " "
4712	3/8" " " "
4714	7/16" " " "
4766PH	Pin Handle
4766	Hinge Handle
4793	Metal Box
TOTAL 12 ITEMS	

4700X—Challenger Set complete as listed above in *Chromec* Finish, (wt. 3/4 lbs.). *

Challenger Set
No. 4700Z 1/4"
Square Drive

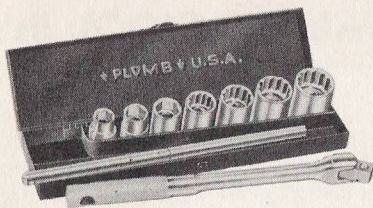


A very complete midget set for a minimum investment. Offering the Plumb *Chromec* Finish. An ideal set for Aviation, Refrigeration, Electrical, Radio and Automotive Ignition work. A wide assortment of Hexagon are included, as shown in the specifications below:

Tool No.	Description
4707	7/32" Hexagon Socket
4708	1/4" " "
4708S	1/4" 8 Point " "
4709	9/32" Hexagon " "
4710	5/16" " " "
4710S	5/16" 8 Point " "
4711	11/32" Hexagon " "
4712	3/8" " " "
4714	7/16" " " "
4769	Spin Type Handle with Plastic Grip
4785	Sliding Bar
4793	Metal Box
TOTAL 12 ITEMS	

4700Z—Challenger Set complete as listed above in *Chromec* Finish, (wt. 3/4 lbs.). *

MULTI-FORGED FOR BETTER WORK

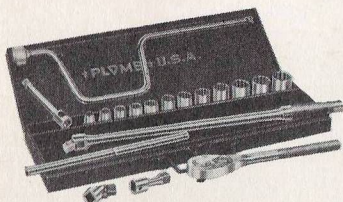


Challenger Set No. 5200X $\frac{3}{8}$ " Sq. Drive

A popular small set that makes it possible to do a maximum number of operations with a minimum number of tools. Specifications follow. Total 10 items.

Tool No.	Description
5212H	$\frac{3}{8}$ " Hex Socket
5214H	$\frac{7}{16}$ " " "
5216H	$\frac{1}{2}$ " " "
5218	$\frac{9}{16}$ " 12 Point Socket
5220	$\frac{5}{8}$ " " "
5222	$1\frac{1}{16}$ " " "
5224	$\frac{3}{4}$ " " "
5265	$7\frac{1}{2}$ " Hinge Handle
5266PH	$7\frac{1}{2}$ " Pin " "
5292	Metal Box

5200X—Challenger Set complete as listed above in **Chrome** Finish, (wt. $1\frac{1}{4}$ lbs.). ★

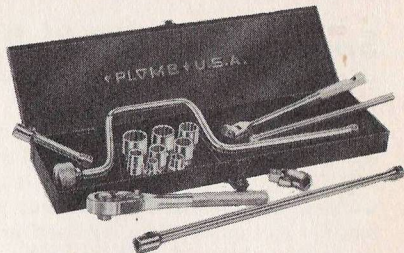


Challenger Set No. 5400Y $\frac{1}{2}$ " Sq. Drive

A complete set, including a Plomb Reversible Ratchet. A mechanic could not ask for a finer set. Total 20 items, as follows:

Tool No.	Description	Tool No.	Description
5414	$\frac{7}{16}$ " 12 Pt. Socket	5466PH	Pin Handle
5416	$\frac{1}{2}$ " " "	5449	Rev. Ratchet
5418	$\frac{9}{16}$ " " "	5460	$2\frac{1}{4}$ " Extension
5420	$\frac{5}{8}$ " " "	5461	5" Extension
5421	$2\frac{1}{32}$ " " "	5468	18" Hinge Hdle.
5422	$1\frac{1}{16}$ " " "	5470	Universal Socket
5424	$\frac{3}{4}$ " " "	5480	18" Speeder
5426	$\frac{7}{16}$ " " "	5493	Metal Box $18\frac{1}{4}$ " Long
5428	$1\frac{5}{8}$ " " "		
5430	$1\frac{7}{8}$ " " "		
5432	$1\frac{1}{2}$ " " "		
5434	$1\frac{1}{4}$ " " "		

5400Y—Challenger Set complete as above in **Chrome** Finish, (wt. 11 lbs.). ★



Challenger Set No. 5200Y $\frac{3}{8}$ " Sq. Drive

This set useful for Radio, Refrigeration, Aviation and the Automotive industries. Set below includes a Plomb Reversible ratchet. Total 16 items.

Tool No.	Description
5210H	$\frac{5}{16}$ " Hex Socket
5212H	$\frac{3}{8}$ " " "
5214H	$\frac{7}{16}$ " " "
5216H	$\frac{1}{2}$ " " "
5218	$\frac{9}{16}$ " 12 Point Socket
5220	$\frac{5}{8}$ " " "
5222	$1\frac{1}{16}$ " " "
5224	$\frac{3}{4}$ " " "
5266PH	$7\frac{1}{2}$ " Pin Handle
5249	$7\frac{1}{2}$ " Reversible Ratchet
5260	$3\frac{1}{2}$ " Extension
5262	12" " "
5265	$7\frac{1}{2}$ " Hinge Handle
5270	Universal Socket
5281	14" Speed Handle
5293	Metal Box

5200Y—Challenger Set Complete as listed, in **Chrome** Finish, (wt. $1\frac{1}{4}$ lbs.). ★



Challenger Set No. 5400X $\frac{1}{2}$ " Sq. Drive

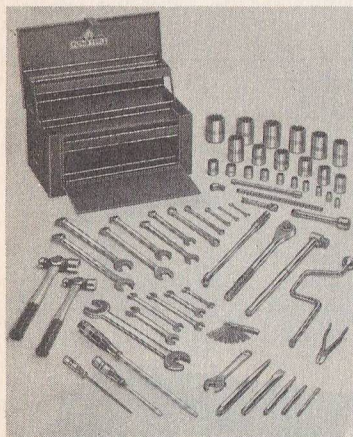
The metal box is sturdy and strong. Total 13 items.

Tool No.	Description
5414	$\frac{7}{16}$ " 12 Point Socket
5416	$\frac{1}{2}$ " " "
5418	$\frac{9}{16}$ " " "
5420	$\frac{5}{8}$ " " "
5421	$2\frac{1}{32}$ " " "
5422	$1\frac{1}{16}$ " " "
5424	$\frac{3}{4}$ " " "
5426	$\frac{7}{16}$ " " "
5428	$1\frac{5}{8}$ " " "
5430	$1\frac{7}{8}$ " " "
5466 $\frac{1}{2}$	$9\frac{1}{2}$ " Hinge Handle
5466PH	$11\frac{3}{4}$ " Pin Handle
5492	Metal Box

5400X—Challenger Set complete as above in **Chrome** Finish, (wt. $4\frac{1}{4}$ lbs.). ★

Something *New!* Plomb TRACTOOL Sets

Tractool Sets are approved for both gas and Diesel tractors. A tractor represents a large investment in money. That investment should be protected by servicing it with properly selected tools for the purpose. Each set carefully selected, and what is more, they are Plomb Tools ready for a lifetime of service. Any Plomb Tractool Set will quickly pay for itself in time saved for either the tractor serviceman or tractor owner.



The STANDARD PLOMB TRACTOOL SET

As a field work kit this small compact set has no rival. 46 tools in all with metal chest amply large for additional items listed on next page. Set No. 9980-D.



The MASTER PLOMB TRACTOOL SET

A very complete set approved for both gas and Diesel tractors. A set containing 61 necessary tools in a strong metal chest. Contents are shown on next page. Set No. 9980-C.



SPECIFICATIONS ARE LISTED ON OPPOSITE PAGE

GIVE LASTING SATISFACTION

MASTER TRACTOOL SET NO. 9980-C *

3/4" DRIVE ITEMS			
Tool No.	Description	Tool No.	Description
5534	1 1/16" 12 pt. Socket	5554	1 1/16" 12 pt. Socket
5536	1 1/8" " "	5556	1 3/4" " "
5540	1 1/4" " "	5558	1 3/16" " "
5542	1 3/16" " "	5560	1 7/8" " "
5544	1 3/8" " "	5564	2" " "
5546	1 7/16" " "	5649	Rev. Ratchet
5548	1 1/2" " "	5685	Sliding Bar
5552	1 5/8" " "	5661	9" Extension

1/2" DRIVE ITEMS			
Tool No.	Description	Tool No.	Description
5414	3/16" 12 pt. Socket	5432	1" 12 pt. Socket
5416	1/2" " "	5468	Hinge Handle
5418	9/16" " "	5466PH	Pin Handle
5420	5/8" " "	5480	18" Speeder
5422	1 1/16" " "	5470	Universal Joint
5424	3/4" " "		
5428	7/8" " "	5461	5" Extension
5430	1 5/16" " "	5463	10" " "

MISCELLANEOUS ITEMS	
Tool No.	Description
1120	5/16"-3/8" Box Wrench
1125	7/16"-1/2" " "
1130	9/16"-5/8" " "
1137	1 1/16"-2 5/32" " "
1155	1 1/4"-1 1/16" " "

Tool No.	Description
3020S	5/16"-3/8" Open End Wrench
3025S	7/16"-1/2" " " "
3030S	9/16"-5/8" " " "
3037S	1 1/16"-2 5/32" " " "
3055S	1 1/4"-1 1/16" " " "
3426	Tappet Wrench
1316	1# Ball Pien Hammer
1332	2# " " "
9606	6" Plastic Handle Screwdriver
9633	7 1/2" " " "
9712	Wood Handle Screwdriver
417 1/16"	Center Punch
501 1/2"	Solid Punch
86 7/8"	Cold Chisel
86 5/16"	" " "
000A	Feeler Gauge Set
708	Adjustable Wrench
96	3/4" Drift Punch
207	7" Diagonal Plier
1224	Comb. O.E. & Box Wrench
1228	" " " "
1230	" " " "
1232	" " " "
1234	" " " "
1236	" " " "
Total: 61 Tools in 9980 Metal Chest.	

Shipping Weight, 71 lbs.

STANDARD TRACTOOL SET NO. 9980-D *

SPECIFICATIONS

3/4" DRIVE ITEMS			
Tool No.	Description	Tool No.	Description
5534	1 1/16" 12 pt. Socket	5554	1 1/16" 12 pt. Socket
5536	1 1/8" " "	5556	1 3/4" " "
5540	1 1/4" " "	5558	1 3/16" " "
5542	1 3/16" " "	5560	1 7/8" " "
5548	1 1/2" " "	5564	2" " "
5552	1 5/8" " "	5685	Sliding Bar
		5661	8" Extension

1/2" DRIVE ITEMS			
Tool No.	Description	Tool No.	Description
5414	3/16" 12 pt. Socket	5428	7/8" 12 pt. Socket
5416	1/2" " "	5430	1 5/16" " "
5418	9/16" " "	5432	1" " "
5420	5/8" " "	5468	18" Hinge Handle
5422	1 1/16" " "		
5424	3/4" " "	5470	Universal Joint
			5" Extension

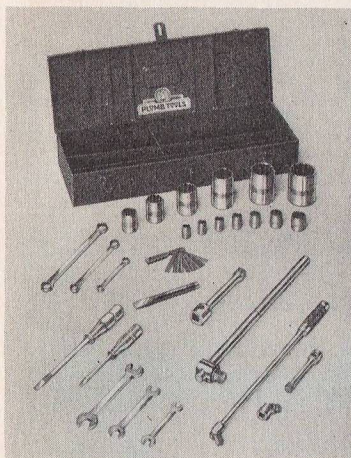
MISCELLANEOUS ITEMS	
Tool No.	Description
1120	5/16"-3/8" Box Wrench
1125	7/16"-1/2" " "

Tool No.	Description
1130	9/16"-5/8" Box Wrench
1135	1 1/16"-3/4" " "
1140	1 3/16"-7/8" " "
3020S	5/16"-5/8" Open End Wrench
3025S	7/16"-1/2" " "
3030S	9/16"-5/8" " "
3035S	1 1/16"-3/4" " "
3040S	1 3/16"-7/8" " "
1316	Blacksmiths' Hammer
9804	4" Plastic Handle Screwdriver
9806	6" " " "
9710	10" Wood Handle Screwdriver
41 3/8"	Center Punch
501 1/2"	Starting Punch
86 7/8"	6" Cold Chisel
000A	Feeler Gauge Set
206	6" Diagonal Plier
238	8" Wrench Plier
247	7" Slip Jt. Plier

Total: 46 Tools in 9980 Metal Chest.

Shipping Weight, 49 lbs.

JUNIOR TRACTOOL SET



★ No. 9980A

A foundation set designed for the serviceman who desires a starting set to which he can add from time to time. 28 tools in a very strong and sturdy metal chest.

SPECIFICATIONS

3/4" DRIVE ITEMS

5536	1 1/8" 12 pt. Socket
5540	1 1/4" " "
5548	1 1/2" " "
5552	1 5/8" " "
5558	1 3/4" " "
5564	2" " "
5685	Sliding Bar
5661	9" Extension

1/2" DRIVE ITEMS

5416	1 1/2" 12 pt. Socket
5418	9/16" " "
5420	5/8" " "
5422	1 1/16" " "
5424	3/4" " "
5428	7/8" " "
5432	1" " "
5468	18" Hinge Handle
5470	Universal Joint
5461	5" Extension
5466PH	Pin Handle

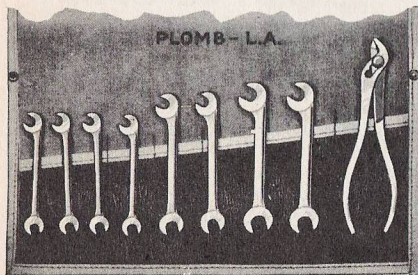
MISCELLANEOUS ITEMS

1125	7/16"-1/2" Box Wrench
1130	9/16"-5/8" " "
1135	1 1/16"-3/4" " "
3025S	7/16"-1/2" Open End Wrench
3030S	9/16"-5/8" " "

3035S	1 1/16"-3/4" Open End Wrench
9804	4" Plastic Handle Screwdriver
9806	6" " " "
86	5/8" Cold Chisel
000A	Feeler Gauge Set

Total: 29 Tools in 5695 Metal Chest. Shipping Weight, 31 lbs.

MIDGET OPEN END WRENCH SETS



Showing Typical Midget Open End Wrench Set. See Also Page 33

Set No. 3200A—Consists of Nos. 3210 1 3/64X1 1/16, 3215 7/32X1/4, 3220 9/32X5/16, 3225 1 1/32X3/8. Total 4 wrenches in 5-pocket leatherette kit No. 2411.

Set No. 3200B—Same as Set No. 3200A with the addition of No. 235 Midget Pliers.

Set No. 3200C—Consists of 8 midget O. E. wrenches Nos. 3210, 3211, 3215, 3216, 3220, 3221, 3225, 3226 in 11-pocket leatherette kit No. 2410.

Set No. 3200D—Same as No. 3200C except with the addition of No. 235 midget pliers.

Tool Boxes

No. 9998—Master Tool Chest

Folding handles. Spring clips inside lid. Finished in brilliant Chinese red. 18 gauge steel will retain shape with full load.

Weight 93 lbs. Outside dimensions: 12" wide, 24" long, 20 $\frac{1}{4}$ " high. Top compartment 8" deep. Top drawer 1 $\frac{3}{4}$ " deep, with compartment for small sockets. Middle drawer 1 $\frac{3}{4}$ " deep, with two adjustable partitions. Third drawer 2 $\frac{1}{2}$ " deep, with two adjustable partitions. Bottom drawer 3 $\frac{3}{4}$ " deep, with two movable partitions.

Front slides under bottom drawer. With lid closed, front covers drawers, hasps of both front and top locking over same staple. One lock secures everything.

No. 9998—Master Chest, complete as illustrated.

No. 9998A—Master Chest, complete with addition of No. 9920 Tray and No. 5497 Socket Rack.

No. 9990—Master Tool Chest

The Tool Chest you have longed for. Streamlined, deluxe. As modern as young ideas. Smooth contours, rounded edges. Finished in brilliant Chinese Red.

Overall dimensions 11" wide, 12 $\frac{3}{4}$ " deep, 24" long, wt. 35 lbs. Cantilever tray in top swings up with lid and is partitioned for small tools. Drawers run with finger tip ease on roller slides. One padlock secures everything.

9980 Utility Box

22 $\frac{1}{2}$ " long, 9" wide, 6 $\frac{1}{2}$ " high, with drop front and drop handles at each end. Dark green wrinkle finish. Heavy gauge steel. Weight only, 14 lbs.



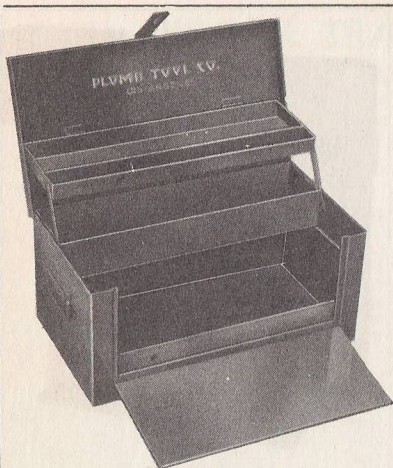
No. 9998
Master
Tool Chest



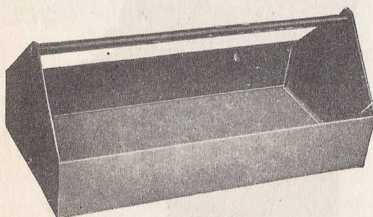
No. 9990
Master
Tool Chest



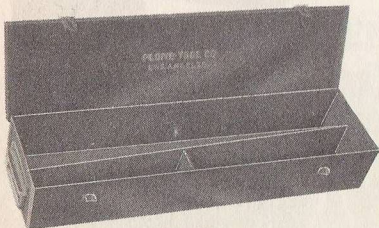
Chest No. 9980



No. 9989



No. 9920—Tray



No. 5894



No. 5297 and No. 5497

No. 9989--Master Tool Chest

Made of 18-gauge sheet steel, welded and riveted; dark olive green baked enamel finish. Hinged tray swings up with lid. Removable tray gives easy access to large interior.

Overall dimensions: 9" deep, 10 $\frac{3}{4}$ " wide, 20" long. Hinged tray 1 $\frac{1}{2}$ " deep, 5 $\frac{1}{2}$ " wide, 19" long. Front tray 1 $\frac{5}{8}$ " deep, 5 $\frac{3}{4}$ " wide, 19" long. Large top space 6" deep, 10 $\frac{3}{4}$ " wide, 20" long. Fixed tray in top space 2 $\frac{5}{8}$ " deep, 4 $\frac{5}{8}$ " wide, 20" long. Each tray and bottom compartment have separate section for sockets or small tools. Heavy hasp fits over staple on hinged front to lock chest securely. Strong folding handles. Weight, empty, 26 lbs.

No. 9920—Handy Tool Tray

10" wide, 19" long, 7" deep under handle. Side compartment, 1 $\frac{3}{4}$ " wide. Handy for sockets, small tools, etc. Weight, 5 $\frac{1}{4}$ lbs.

No. 5894—Extra-Heavy-Duty Box

5" deep, 8 $\frac{1}{4}$ " wide and 30" long, inside dimensions, to fit the Extra-Heavy-Duty handles and sockets described on page 42. Also used for large Heavy-Duty sets, with $\frac{3}{4}$ " square drive, especially with the larger sockets. Made extra-heavy throughout, welded, riveted and strongly reinforced. Weight, 28 lbs.

Socket Racks

Made with clip on back, which slips over edge of box or partition. Can be carried on side of Tote Tray or can be put in a convenient place on wall or bench. Sockets fit firmly on rack. Made of heavy sheet steel, olive green baked enamel finish.

No. 5297—Cub Socket Rack, 18 $\frac{1}{4}$ " long; has 17 clips for sockets with $\frac{3}{8}$ " square drives.

No. 5497—Standard Socket Rack. 18 $\frac{1}{2}$ " long; has 17 clips for sockets with $\frac{1}{2}$ " square drives.

No. 5695—Heavy-Duty Tool Box

For Heavy-Duty Socket Sets with $\frac{3}{4}$ " drive. Lid reinforced with steel cross-ribs. Handle, on top of lid, folds flush into recess. Three compartments, as shown, just right for heavy-duty sockets and handles. Double-hinged; locks with two spring hasps. $3\frac{3}{4}$ " deep, 8" wide, $22\frac{1}{2}$ " long, inside measurements; weight, $8\frac{1}{4}$ lbs.

No. 5496—Standard Box with Socket Rack

No. 5495 Standard tool box, described elsewhere, with the addition of No. 5497 socket rack, which clips over side of the partition or on inside of box, and holds 17 sockets with $\frac{1}{2}$ " square drives. See dimensions of box on page 30. Weight, 6 lbs.

No. 5295—Cub Tool Box

A convenient small box, $11\frac{1}{2}$ " deep, $4\frac{1}{4}$ " wide, $18\frac{1}{2}$ " long. Handy for trouble-shooting, as it is a convenient size to carry.

No. 5495—Standard Tool Box

A heavy-gauge steel box with socket compartment lengthwise of box, and compartment at front for extra sockets, cotter keys, small tools, etc. Clips inside top for speeder handle. Hooked staple holds cover down tight. Handle folds out of way when not in use. $1\frac{3}{4}$ " deep, $8\frac{1}{4}$ " wide, 19" long. Olive green baked enamel finish same as 5496 above, less the socket rack.

Challenger Boxes

The following boxes on this page are the Plomb Challenger Boxes.

Challenger Boxes are strong and well made in convenient sizes at very popular prices.

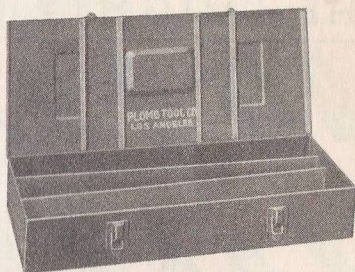
Specifications on these medium price boxes are as follows and illustrations appear at right.

No. 5292—Size $7\frac{3}{4}$ " long x 2" wide x 1" deep.

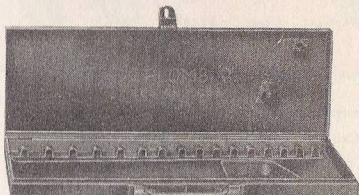
No. 5293—Size $14\frac{1}{2}$ " long x 4" wide x $1\frac{1}{2}$ " deep.

No. 5492—Size $11\frac{1}{16}$ " long x $2\frac{3}{4}$ " wide x $1\frac{1}{2}$ " deep.

No. 5493—Size 19" long x $5\frac{1}{4}$ " wide x $1\frac{3}{4}$ " deep.



5695



No. 5496



No. 5295



5292-5492

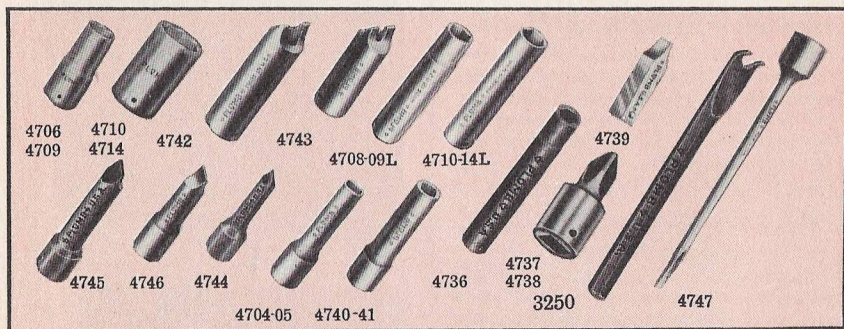


5293



5493

THE "MIGHTY MIDGET" SERIES



Standard Sockets

Cat. No.	Description	Overall Length	Purpose
4706	$\frac{1}{16}$ " Hexagon	1"	General
4707	$\frac{7}{32}$ " Hexagon	1"	"
4708	$\frac{1}{4}$ " Hexagon	1"	"
4709	$\frac{9}{32}$ " Hexagon	1"	"
4710	$\frac{1}{2}$ " Hexagon	1"	"
4711	$\frac{1}{16}$ " Hexagon	1"	"
4712	$\frac{3}{16}$ " Hexagon	1"	"
4714	$\frac{7}{16}$ " Hexagon	1"	"
4708S	$\frac{1}{4}$ " 8-Point	1"	"
4710S	$\frac{1}{2}$ " 8-Point	1"	"

Extra Deep Sockets

4708L	$\frac{1}{4}$ " Hexagon	2"	Aviation,
4709L	$\frac{9}{32}$ " Hexagon	2"	
4710L	$\frac{1}{2}$ " Hexagon	2"	Carburetor
4711L	$\frac{1}{16}$ " Hexagon	2"	
4712L	$\frac{3}{16}$ " Hexagon	2"	Electrical,
4714L	$\frac{7}{16}$ " Hexagon	2"	
			Radio, Etc.

See also 4736

Special Sockets

4704	$\frac{1}{16}$ " x $\frac{1}{8}$ " Oval	$\frac{1}{16}$ "	Trico Wipers
4705	$\frac{7}{32}$ " x $\frac{1}{32}$ " "	$\frac{1}{16}$ "	" "
4736	$\frac{9}{32}$ " Hexagon	$\frac{25}{32}$ "	Zenith Carb.
4740	$\frac{1}{4}$ " x $\frac{3}{16}$ " Oval	$\frac{1}{16}$ "	Stromberg "
4741	$\frac{7}{32}$ " x $\frac{1}{32}$ " "	$\frac{1}{16}$ "	" "
*4742	Spanner Socket		
	$\frac{9}{16}$ " O.D. x $\frac{1}{16}$ " I.D.	2"	Carter "
*4743	Spanner Socket		
	$\frac{1}{2}$ " O.D. x $\frac{1}{32}$ " I.D.	$\frac{1}{16}$ "	Zenith "

Special Carburetor Spanner

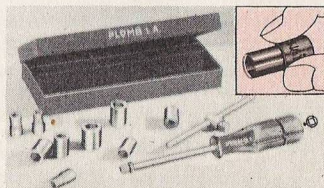
3250 Spanner for Stromberg Vacuum Economizer. (Not replaceable.)

$\frac{1}{4}$ " Square Drive

To meet the increasing demand for small, light tools for present day service work, the Plumb 4700 series now offers one of the most complete and comprehensive set of midget sockets and attachments on the market.

Screw Driver Sockets

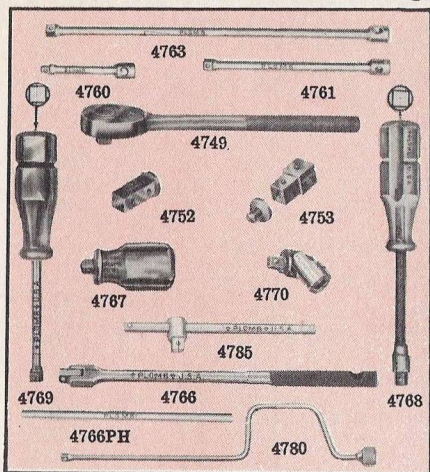
*4737	No. 1 Phillips Bit	$\frac{1}{4}$ "	Female Drive
*4738	No. 2 Phillips Bit	$\frac{1}{4}$ "	Female Drive
*4739	$\frac{1}{4}$ " x .033" Bit	$\frac{15}{16}$ "	General, Carburetor, Electrical, Radio, Etc.
*4744	$\frac{1}{4}$ " x .030" "	$\frac{15}{16}$ "	
*4745	$\frac{3}{8}$ " x .040" "	$\frac{25}{32}$ "	
*4746	$\frac{9}{16}$ " x .035" "	$\frac{13}{16}$ "	
*4747	$\frac{5}{32}$ " x .038" "	$\frac{3}{16}$ "	



Asterisk Items (*) Not Replaceable

HANDLES and ATTACHMENTS

1/4" Square Drive



Cat. No.	Description	Overall Length
4748	Female Rev. Ratchet only	5"
4749	Rev. Ratchet complete with 1/4" Drive Plug	5"
4752	1/4" Drive Plug for 4748	
4753	3/32" Drive Plug for 4748	
4760	Extension	3 1/2"
4761	Extension	6"
4763	Extension	14"
4766	Hinge Handle	5 1/2"
4766PH	Pin Handle	4 1/2"
4767	Stub Handle—Pyroxylin Grip	2 3/4"
*4768	Flexible Spintype Handle	6 1/8"
4769	Spin Type Handle	6"
4770	Universal Joint	1 3/4"
4780	Speed Handle	15 3/4"
4785	Sliding Bar Handle	4 1/2"

* Not Replacable

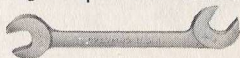
MIDGET ELECTRICAL WRENCHES



15° — 75° Both Openings Same Size

You will note the angle openings are 15-75°. Just what you want when working on magnetos, timers, generators, radios, etc., for delicate adjustments. Finish nickel and chrome buffed heads.

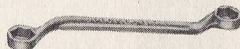
Midget Open End Wrenches



For Midget Open End Sets See Page 28

Paired openings, different size each end but with alternate angles on next wrench so all eight openings are provided in both 15° and 60° angles. Finished in nickel and chrome with buffed heads.

Midget Box Wrenches



Larger Sizes in Offset Box Wrenches

See Page 49. Also Sets

Plomb Midget Box Wrenches have both ends offset for clearance of obstructions. Six point box openings fit small nuts securely.

ELECTRICAL O-E WRENCHES

Cat. No.	Openings	Head Thickness	Length
3314	7/32" x 7/32"	3/32"	3 1/4"
3315	15/64" x 15/64"	3/32"	3 1/4"
3316	1/4" x 1/4"	3/32"	3 1/4"
3318	9/32" x 9/32"	7/64"	3 1/2"
3320	5/16" x 5/16"	1/8"	4"
3322	11/32" x 11/32"	9/64"	4"
3324	3/8" x 3/8"	1/8"	4"
3328	7/16" x 7/16"	9/64"	4 1/2"
3332	1/2" x 1/2"	9/64"	4 1/2"

MIDGET O-E WRENCHES

Cat. No.	15° Opening	60° Opening	Head Thickness	Overall Length
3210	15/64"	15/64"	3/32"	3"
3211	15/64"	15/64"	3/32"	3"
3215	7/32"	1/4"	3/32"	3"
3216	1/4"	7/32"	3/32"	3"
3220	3/32"	9/64"	1/8"	3 1/2"
3221	9/64"	3/32"	1/8"	3 1/2"
3225	1 1/32"	3/8"	9/64"	3 3/4"
3226	3/8"	11/32"	9/64"	3 3/4"

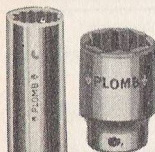
Cat. No.	Openings	Length
8112	3/16" x 13/64"	2 13/16"
8117	7/32" x 15/64"	3 3/32"
8122	1/4" x 9/32"	3 3/8"
8127	5/16" x 11/32"	3 3/4"

Regular Cub Sockets $\frac{3}{8}$ Square Drive

Square, Hexagon and 12 Point

Catalog Number	Opening Size	Sq. Hex. or 12 Pt.	USS Bolt Sizes	Amer. Std. Bolt Size	SAE Bolt Size	Overall Length	Inside Clearance
5208	$\frac{1}{4}$ "	Hex		4		$1\frac{1}{16}$ "	$\frac{1}{2}$ "
5208S	$\frac{1}{4}$ "	Square		4		$1\frac{1}{16}$ "	$\frac{1}{2}$ "
5210	$\frac{9}{16}$ "	12 Point	$\frac{1}{8}$ "	5&6		$1\frac{1}{16}$ "	$\frac{1}{2}$ "
5210H	$\frac{9}{16}$ "	Hex		8		$\frac{7}{8}$ "	$\frac{1}{2}$ "
5211	$1\frac{1}{32}$ "	12 Point					
5211H	$1\frac{1}{32}$ "	Hex					
5212	$\frac{3}{8}$ "	12 Point	$\frac{3}{16}$ "	10		$1\frac{1}{16}$ "	$\frac{1}{2}$ "
5212H	$\frac{3}{8}$ "	Hex					
5214	$\frac{7}{16}$ "	12 Point		$12\frac{1}{4}$ "	$\frac{1}{4}$ "	$1\frac{1}{16}$ "	$\frac{1}{2}$ "
5214H	$\frac{7}{16}$ "	Hex					
5216	$\frac{1}{2}$ "	12 Point	$\frac{1}{4}$ "		$\frac{5}{16}$ "	$1\frac{1}{16}$ "	$\frac{1}{2}$ "
5216H	$\frac{1}{2}$ "	Hex					
5218	$\frac{9}{16}$ "	12 Point		$\frac{5}{16}$ "	$\frac{3}{8}$ "	1"	$\frac{9}{16}$ "
5220	$\frac{5}{8}$ "	do		$\frac{3}{8}$ "	$\frac{7}{16}$ "	1"	$\frac{9}{16}$ "
5221	$2\frac{1}{32}$ "	do				1"	$\frac{9}{16}$ "
5222	$1\frac{1}{16}$ "	do	$\frac{3}{8}$ "			$1\frac{1}{16}$ "	$\frac{5}{8}$ "
5224	$\frac{3}{4}$ "	do		$\frac{7}{16}$ "	$\frac{1}{2}$ "	$1\frac{1}{16}$ "	$\frac{5}{8}$ "

Hex and 12 Point Regular Sockets



12 Point Deep Sockets

8 Point



Universals

Deep Cub Sockets

5014	$\frac{7}{16}$ "	12 Point		$12\frac{1}{4}$ "	$\frac{1}{4}$ "	$2\frac{1}{8}$ "	$1\frac{3}{4}$ "
5016	$\frac{1}{2}$ "	do	$\frac{1}{4}$ "		$\frac{5}{16}$ "	$2\frac{1}{8}$ "	$1\frac{3}{4}$ "
5018	$\frac{9}{16}$ "	do		$\frac{5}{16}$ "	$\frac{3}{8}$ "	$2\frac{1}{8}$ "	$1\frac{3}{4}$ "
5020	$\frac{5}{8}$ "	do		$\frac{3}{8}$ "	$\frac{7}{16}$ "	$2\frac{1}{8}$ "	$1\frac{3}{4}$ "
5112	$\frac{3}{8}$ "	8 Point		10		$1\frac{1}{2}$ "	$1\frac{1}{8}$ "
5114	$\frac{7}{16}$ "	do		$12\frac{1}{4}$ "		$1\frac{1}{2}$ "	$1\frac{1}{8}$ "
5116	$\frac{1}{2}$ "	do	$\frac{1}{4}$ "			$1\frac{1}{2}$ "	$1\frac{1}{8}$ "
5118	$\frac{9}{16}$ "	do		$\frac{5}{16}$ "		$1\frac{1}{2}$ "	$1\frac{1}{8}$ "
5120	$\frac{5}{8}$ "	do		$\frac{3}{8}$ "		$1\frac{1}{2}$ "	$1\frac{1}{8}$ "

5000A—Deep Socket Set Inc. 5014-16-18 and 5020. (See P. 15)

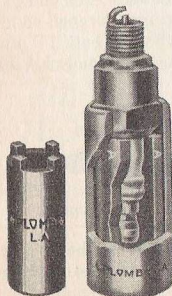
Universal Cub Sockets

5273	$\frac{3}{8}$ "	12 Point	$\frac{3}{16}$ "	10"		$1\frac{3}{8}$ "	$\frac{3}{8}$ "
5274	$\frac{7}{16}$ "	do		$12\frac{1}{4}$ "	$\frac{1}{4}$ "	$1\frac{3}{8}$ "	$\frac{3}{8}$ "
5275	$\frac{1}{2}$ "	do	$\frac{1}{4}$ "		$\frac{5}{16}$ "	$1\frac{1}{2}$ "	$\frac{7}{16}$ "
5276	$\frac{9}{16}$ "	do		$\frac{5}{16}$ "	$\frac{3}{8}$ "	$1\frac{9}{16}$ "	$\frac{1}{2}$ "
5277	$\frac{5}{8}$ "	do		$\frac{3}{8}$ "	$\frac{7}{16}$ "	$1\frac{11}{16}$ "	$\frac{9}{16}$ "
5278	$1\frac{1}{16}$ "	do	$\frac{3}{8}$ "			$1\frac{13}{16}$ "	$\frac{9}{16}$ "
5279	$\frac{3}{4}$ "	do		$\frac{7}{16}$ "	$\frac{1}{2}$ "	$1\frac{13}{16}$ "	$\frac{9}{16}$ "

Spark Plug Sockets

10 & 14 m.m. Spark Plug Sockets. Rubber lining ("A" in picture) protects porcelain. Shoulder prevents going on too far. Sets see P. 15.

No.	Hex. Size	No.	Hex. Size	
5018SP	$\frac{9}{16}$ "	5028SP	$\frac{7}{8}$ "	$1\frac{1}{16}$ "-10MM Globe—Auto Lite—Champion.
5020SP	$\frac{5}{8}$ "	5030SP	$1\frac{1}{16}$ "	$\frac{9}{16}$ "-10MM AC-Y Series.
5022SP	$1\frac{1}{16}$ "	5032SP	1"	$\frac{5}{8}$ "-10MM AC 104 Series.
5026SP	$1\frac{3}{16}$ "	5036SP	$1\frac{1}{8}$ "	$1\frac{1}{16}$ "-14MM All Makes.



No. 5240

No. 5018SP

GIVE PRIDE OF OWNERSHIP

Regular Cub POWER Sockets 3/8 Square Drive

Catalog Number	Opening Size	Sq. Hex. or 12 Pt.	Size Minimum	Size Maximum	Depth Punched	Overall Length	Outside Dia.	
							Hdle. End	Skt. End
7212H	3/8"	Hex	.381"	.384"	7/16" - 15/32"	1 1/8"	1 1/16"	.560"
7214H	7/16"	do	.446"	.450"	7/16" - 15/32"	1 1/8"	1 1/16"	.650"
7216H	1/2"	do	.509"	.512"	15/32" - 1/2"	1 1/8"	3/4"	.728"
7218H	9/16"	do	.636"	.639"	9/16" - 19/32"	1 3/16"	13/16"	.812"
7220H	5/8"	do	.700"	.704"	5/8" - 19/32"	1 3/16"	7/8"	.875"
7222H	1 1/16"	do	.763"	.767"	19/32" - 5/8"	1 1/4"	1"	1.000"
7224H	3/4"	do	.825"	.828"	19/32" - 5/8"	1 1/4"	1 1/16"	1.062"

Cub Extra Deep Power Sockets

7014H	7/16"	Hex	.446"	.450"	1/2"	2 1/8"	1 1/16"	.660"
7016H	1/2"	do	.509"	.512"	9/16"	2 1/8"	3/4"	.750"
7018H	9/16"	do	.637"	.639"	5/8"	2 1/8"	13/16"	.812"
7020H	5/8"	do	.700"	.704"	5/8"	2 1/8"	7/8"	.875"

Cub Power Universal Sockets and Joints

7274H	7/16"	Hex	.446"	.449"		1 31/32"		
7275H	1/2"	do	.509"	.512"		1 31/32"		
7276H	9/16"	do	.573"	.576"		2 5/8"		
7277H	5/8"	do	.636"	.639"		2 5/8"		
7278H	1 1/16"	do	.700"	.703"		2 7/8"		
7279H	3/4"	do	.763"	.766"		2 7/8"		

7270—Universal Joint 1-29/32" Long, 3/8" Sq. Male and Female Connections.

Cub Power Extensions

Cat. No.	Sq. Drive	Hex. Drive	Shank Dia.	Overall Length
7111	3/8"	7/16"	9/16"	2 3/4"
7113	3/8"	7/16"	9/16"	5"
7115	3/8"	7/16"	9/16"	8"
7117	3/8"	7/16"	9/16"	12"

MISCELLANEOUS SOCKETS

Weatherhead Inverted and Double

Compression Elbow Sockets

No. 5235—7/16" Weatherhead 9/16" Elbow Socket.

No. 5236—1/2" Weatherhead 1 1/4" Elbow Socket.

No. 5237—9/16" Weatherhead 9/16" Elbow Socket.

No. *5246—Cub Screwdriver Socket, Length 1-5/16"

No. *5245—Oil Pan Screwdrivers, for Chevrolet—Length 1 5/8"

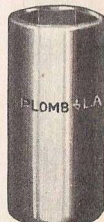
*Non Replaceable

Spark Plug Adaptor Socket

5240—Spanner Socket for 10 m.m. Spark Plug Adaptors; 3/8" Square Drive. Drilled for pin handle. Illustrated on opposite page.



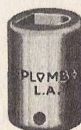
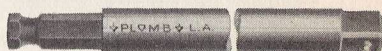
Regular



Ex. Deep



Universals



5235



5236-7

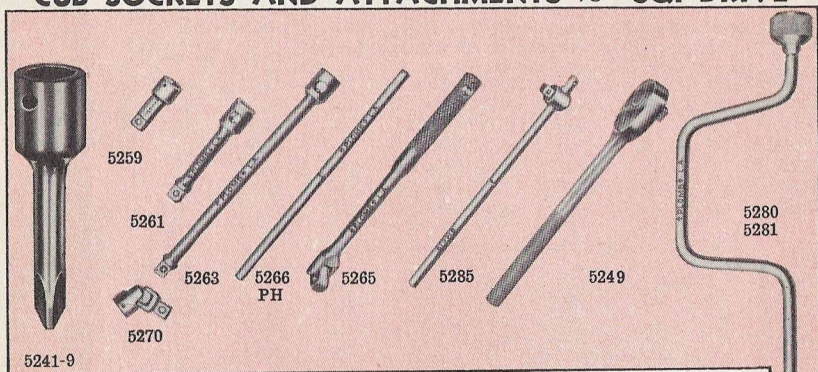


5245



5246

CUB SOCKETS AND ATTACHMENTS $\frac{3}{8}$ " SQ. DRIVE



No.	DESCRIPTION
	PHILLIPS SCREW DRIVERS Attachments make a screw driver out of your Cub Handles. $\frac{3}{8}$ " Sq. Female Drive. Non-replaceable.
5241	FOR NO. 2 PHILLIP SCREWS
5242	FOR NO. 3 PHILLIP SCREWS
5243	FOR NO. 4 PHILLIP SCREWS
5249	CUB REVERSIBLE RATCHET You will find this the lightest and strongest ratchet made. Trouble-free mechanism. Reversible at a flip of the trigger. Length 7". The drive plug is removable. Extra drive plug can be had by ordering No. 5252.
5265	CUB HINGE HANDLE Has upset knurled handle with hole for pin handle. This type of attachment makes tee or ell shaped attachment when used with Pin Handle or Plumb Extensions. $7\frac{3}{8}$ " long.
5266PH	CUB PIN HANDLE Is so useful you can not afford to be without it. Makes tee or ell handles when used in connection with Plumb Extension. $\frac{5}{16}$ " round stock, $7\frac{1}{2}$ " long. (Cub Adaptors See Page 37)

No.	DESCRIPTION												
	CUB EXTENSIONS Are handy for reaching into those hard-to-reach places. All Plumb Extensions have hole for Pin Handle except No. 5259.												
	<table> <tr> <th>Length</th><th>Stock</th></tr> <tr> <td>5259 1$\frac{3}{4}$ in.</td><td>$\frac{3}{8}$ in.</td></tr> <tr> <td>5260 3$\frac{1}{2}$ in.</td><td>$\frac{3}{8}$ in.</td></tr> <tr> <td>5261 7$\frac{1}{2}$ in.</td><td>$\frac{3}{8}$ in.</td></tr> <tr> <td>5262 12 in.</td><td>$\frac{3}{8}$ in.</td></tr> <tr> <td>5263 18 in.</td><td>$\frac{3}{8}$ in.</td></tr> </table>	Length	Stock	5259 1 $\frac{3}{4}$ in.	$\frac{3}{8}$ in.	5260 3 $\frac{1}{2}$ in.	$\frac{3}{8}$ in.	5261 7 $\frac{1}{2}$ in.	$\frac{3}{8}$ in.	5262 12 in.	$\frac{3}{8}$ in.	5263 18 in.	$\frac{3}{8}$ in.
Length	Stock												
5259 1 $\frac{3}{4}$ in.	$\frac{3}{8}$ in.												
5260 3 $\frac{1}{2}$ in.	$\frac{3}{8}$ in.												
5261 7 $\frac{1}{2}$ in.	$\frac{3}{8}$ in.												
5262 12 in.	$\frac{3}{8}$ in.												
5263 18 in.	$\frac{3}{8}$ in.												
5270	CUB UNIVERSAL JOINT Is just the tool you need to get around those corners or when you are working at some difficult angle. Length 15 $\frac{1}{2}$ ".												
	CUB SPEED HANDLES Just as the name implies . . . you will find them the speediest tools you ever used for fast nut turning. Easy action because of their ball bearing handle knobs. $\frac{3}{8}$ " stock, 3" throw.												
5280	18 INCHES LONG												
5281	14 INCHES LONG												
5285	CUB SLIDING BAR Is just what you want for real leverage. There is nothing that beats the sliding bar for all around utility. Plug has friction ball. 8" long.												

THE IDEAL MEASURING WRENCH NEW PLOMB TORKER

With

"FLOATING HANDLE" and
"TWO WAY DRIVE"

No. 5402 - - - $\frac{1}{2}$ " Square Drives

Finish Polished Chrome Plate

Recommended Torque Chart Free With
Each Plomb Torker

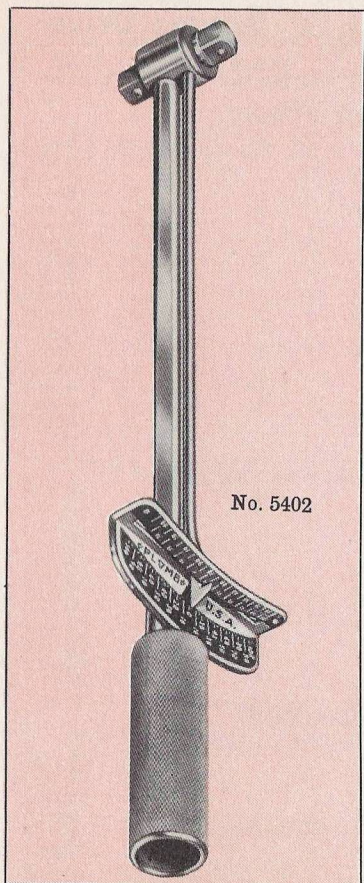
Plomb considered accuracy the prime factor in presenting the Plomb Torker. Plomb engineering proclaims the Plomb Torker to be one of the most accurate tools of its kind, regardless of make or price. The Plomb Torker functions in accordance with the law of deflection without interference because it has no actual moving parts and is frictionless. It has two reading dials, one sure to be visible no matter in what position it is used.

Distinctive with the Plomb Torker is the Two-Way $\frac{1}{2}$ " drive connections which permit the use of the tool and the reading of the dial in practically every conceivable position.



Regardless of the position of the hand on the handle the dial reading will be true because of the floating action of the handle as shown in the above cut-away illustration.

No. 5402—Plomb Torker, Two-Way Drive with Floating Handle.



No. 5402



5254

PLOMB



5253 5254 5452 5653 5453

ADAPTORS

Increase the range of your Cub and Standard Sets with Plomb Adaptors. Makes it possible to use Cub Sockets with Standard Drive Attachments and vice versa. The same is true with your Heavy Duty Sets too. See Page 41.

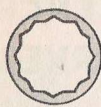
5253 $\frac{1}{2}$ Sq. Male x $\frac{3}{8}$ Sq. Female
5254 $\frac{3}{8}$ Sq. Male x $\frac{1}{2}$ Sq. Female
5452 $\frac{1}{2}$ Sq. Male x $\frac{1}{2}$ Sq. Female

5453 $\frac{1}{2}$ Sq. Male x $\frac{3}{4}$ Sq. Female
5652 $\frac{3}{4}$ Sq. Male x $\frac{3}{4}$ Sq. Male
5653 $\frac{3}{4}$ Sq. Male x $\frac{1}{2}$ Sq. Female



5253

Standard Sockets 1/2" Square Drive



5414
TO
5440



EX-DEEP



8-POINT



SQUARE



UNIVERSALS

Cat. No.	Opening Size	U.S.S. Bolts & Nuts	Amer. Std. Bolts & Nuts	S.A.E. Bolt Size	Overall Length	Inside Clearance
STANDARD 12 POINT						
5414	7/16			1/4	1 3/8	3/4
5416	1/2	1/4		5/16	1 3/8	3/4
5418	9/16		5/16		1 3/8	3/4
5419	1 1/32	5/16			1 3/8	3/4
5420	5/8		3/8	7/16	1 3/8	3/4
5421	2 1/32				1 3/8	3/4
5422	1 1/8	3/8			1 3/8	7/8
5424	3/4		7/16	1/2	1 3/8	7/8
5425	2 3/32	7/16			1 3/8	7/8
5426	1 1/4		1/2		1 3/8	7/8
5428	7/8	1/2	9/16	9/16	1 1/2	1
5429	2 3/32				1 1/2	1
5430	1 5/16		5/8	5/8	1 1/2	1
5431	3 1/32	9/16			1 1/2	1
5432	1			1 1/16	1 1/2	1
5434	1 1/8	5/8		3/4	1 1/2	1
5436	1 1/8		3/4		1 3/4	1 1/4
5438	1 1/4				1 3/4	1 1/4
5440	1 1/4	3/4		7/8	1 3/4	1 1/4
STANDARD 12 POINT EXTRA DEEP						
5340	1/2	1/4		5/16	3 1/4	2 3/4
5341	9/16		5/16	3/8	3 1/4	2 3/4
5343	5/8		3/8	7/16	3 1/4	2 3/4
5344	1 1/16	3/8			3 1/4	2 3/4
5345	3/4		7/16	1/2	3 1/4	2 3/4
5347	1 3/16		1/2		3 1/4	2 3/4
5348	7/8	1/2	9/16	9/16	3 1/4	2 3/4
**5348S	7/8	1/2	9/16	9/16	3 1/4	2 3/4
5349	1 9/16		5/8	5/8	3 1/4	2 3/4
5351	1			1 1/16	3 1/4	2 3/4
5352	1 1/8	5/8		3/4	3 1/4	2 3/4
5353	1 1/8		3/4		3 1/4	2 3/4
STANDARD 8 POINT						
5412S	3/8		10		1 1/4	3/4
5414S	7/16		12 & 1/4		1 1/4	3/4
5416S	1/2	1/4			1 1/4	3/4
5418S	9/16		5/16		1 1/4	3/4
5400SA	Set of 4 sockets as listed.					
STANDARD SQUARE						
5420S	5/8		3/8		1 3/8	7/8
5422S	1 1/16	3/8			1 1/2	1
5424S	3/4		7/16		1 1/2	1
5426S	1 3/16		1/2		1 1/2	1
5428S	7/8	1/2	9/16		1 3/4	1 1/4
5432S	1				1 3/4	1 1/4
5434S	1 1/8	5/8			2	1 1/2
5440S	1 1/4		3/4		2	1 1/2
UNIVERSAL SOCKETS 12 POINT						
5475	1/2	1/4		5/16	1 11/16	
5476	9/16		5/16		1 3/4	
5477	5/8		3/8	7/16	1 13/16	
5478	1 1/16	3/8			2 1/8	
5479	3/4		7/16	1/2	2 1/8	
5470	Universal Joint, Overall Length, 1 11/16 in. See also Page 40.					

**Non-replaceable.

GIVE LASTING SATISFACTION

Standard Power Sockets

1/2" Square Drive

HEXAGON

Cat. No.	Opening Size	U.S.S. Bolt & Nuts	Amer. Std. Bolt & Nuts	S.A.E. Bolt Size	Overall Length	Inside Clearance
7414H	7/16		12 & 1/4	1/4	11 1/2	1
7416H	1/2	1/4		5/16	11 1/2	1
7418H	9/16		5/16	3/8	11 1/2	1
7420H	5/8		3/8	7/16	11 1/2	1
7422H	11/16	3/8		1/2	11 1/2	1
7424H	3/4		7/16	5/8	11 1/2	1
7426H	13/16		1/2	3/4	11 1/2	1
7428H	7/8	1/2	9/16	7/8	11 1/2	1
7429H	29/32			1 1/16	11 1/2	1
7430H	15/16		5/8	1 1/8	11 1/2	1
7432H	1			1 1/4	11 1/2	1
7434H	1 1/16	5/8		1 1/2	11 1/2	1
7436H	1 1/8		3/4	1 3/4	11 1/2	1
7440H	1 1/4	3/4		2	11 1/2	1

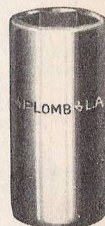
PLOMB 1/2" DRIVE
SOCKET SETS
PAGE 7



7414H
TO
7440H

HEXAGON EXTRA DEEP POWER SOCKETS

7316H	1/2	1/4		5/16	3 1/4	23 3/4
7318H	9/16		5/16	3/8	3 1/4	23 3/4
7320H	5/8		3/8	7/16	3 1/4	23 3/4
7322H	11/16	3/8		1/2	3 1/4	23 3/4
7324H	3/4		7/16	1/2	3 1/4	23 3/4
7326H	13/16		1/2	5/8	3 1/4	23 3/4
7328H	7/8	1/2	9/16	5/8	3 1/4	23 3/4
7330H	15/16		5/8	11/16	3 1/4	23 3/4
7332H	1			3/4	3 1/4	23 3/4
7334H	1 1/16	5/8		3/4	3 1/4	23 3/4
7336H	1 1/8		3/4		3 1/4	23 3/4



EX-DEEP

Power Drive UNIVERSAL SOCKETS HEXAGON

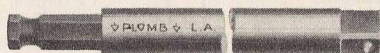
7474H	7/16				13 1/2	
7475H	1/2	1/4		5/16	13 1/2	
7476H	9/16		5/16		13 1/2	
7477H	5/8		3/8	7/16	13 1/2	
7478H	11/16	3/8		1/2	13 1/2	
7479H	3/4		7/16	1/2	13 1/2	



Universals

7470 Universal Joint, 2 3/32" Long, Sq. Male and Female Connections

Standard Power Extensions



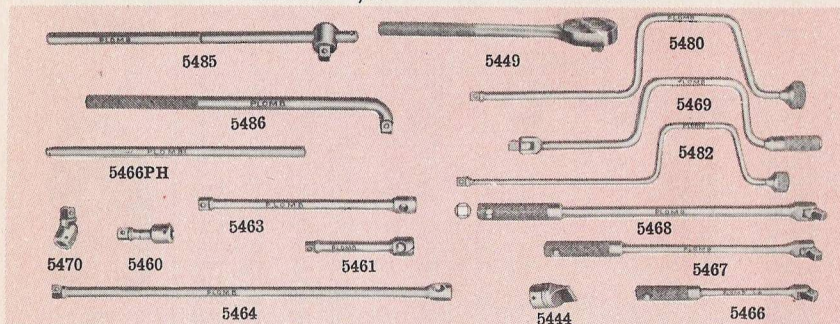
1/2" Square by 7/16" Hexagon Drive

Catalog No.	Shank Dia.	Overall Length
7121	1 1/16"	23 3/4"
7123	1 1/16"	5"
7125	1 1/16"	8"
7127	1 1/16"	12"
7128	1 1/16"	18"

1/2" Square by 5/8" Hexagon Drive

Catalog No.	Shank Dia.	Overall Length
7131	3/4"	23 3/4"
7133	3/4"	5"
7135	3/4"	8"
7137	3/4"	12"

Standard 1/2" Drive Attachments



5449	REVERSIBLE RATCHET. The strongest, lightest and thinnest ratchet made. Reversible at a flip of the lever. Length 10 1/4". Wt. 1 1/2 lbs. The 1/2" plug is removable. Extra Plug is No. 5452.
	PLOMB EXTENSIONS. Increase to a wider range the use of your sockets and attachments. Each Plomb extension drilled with hole for pin handle except No. 5460.
5460	2 1/2 INCH EXTENSION.
5461	5 INCH EXTENSION.
5463	10 INCH EXTENSION.
5464	18 INCH EXTENSION.
5465	28 INCH EXTENSION.
	DRAG LINK SCREW DRIVERS. Many uses especially on any large slotted screws and used with most 1/2" drive attachments. Non-replaceable.
5444	Bit 3/4" Wide, Length 1 1/16".
5446	Bit 1" Wide, Length 1 1/16".
	THE HINGE HANDLE. Three for you to choose from. All upset knurled handles drilled with pinhole. Slender shanks, lightness and balance.
5466	9 1/2" LONG, WEIGHT 3/4 lb.
5467	15" LONG, WEIGHT 1 1/4 lb.
5468	18" LONG, WEIGHT 1 3/4 lb., with 1/2" Sq. drive in end of handle.

5466PH	PIN HANDLE. A handy little bar to be used with any Plomb extension or hinge handle. 11 1/2" long, 1/2" stock.
5469	SPEED HINGE HANDLE. Combines the features of a speeder and hinge handle. Ball bearing grip. 7" Dia. Swing. 3/16" Stock 16" Long, Wt. 1 3/4 lb.
5470	UNIVERSAL JOINT. Nothing makes your work easier than a Universal Joint when working at some difficult angle.
	SPEED HANDLES. Nothing finer than these Ball Bearing Speeders for really speeding nuts on or off.
5480	18" Long 1/2" Stock, Ball Bearing, Knurled Grip 4" Throw.
5482	18" Long, 3/8" Stock, Ball Bearing, Knurled Grip 3" Throw.
5485	THE SLIDING BAR. Friction Ball Hold Plug in any position. Used as a "T" or off-set handle. 14" long, weight 1 1/4 lb.
5486	THE ELL HANDLE. Where real leverage is required the ell handle is tops. 14" long, weight 1 1/4 lb.

(Adaptors, See Page 37)

Heavy Duty Sockets and Attachments, 3/4" Sq. Drive



5528 to 5576



5528L to 5546L

Catalog No.		12 pt. Opening	SAE Bolt Size	U.S.S. Bolt Size	Amer. Std. Bolt Size	Overall Length Stand-ard	Overall Length Ex. Deep	Inside Clearance Stand-ard	Inside Clearance Ex. Deep
Standard Length	Extra Deep								
5528	5528L	7/8"	9/16"	1/2"	9/16"	13 1/2"	3 1/2"	1"	2 1/16"
5530	5530L	15/16"	5/8"		5/8"	13 3/4"	3 3/4"	1"	2 1/16"
5532	5532L	1 1/16"	1 1/16"			2"	3 1/2"	1 1/4"	2 1/16"
5534	5534L	1 1/8"	3/4"	5/8"		2 1/4"	3 1/2"	1 1/4"	2 1/16"
5536	5536L	1 1/4"			3/4"	2 1/2"	3 1/2"	1 1/2"	2 1/16"
5538		1 1/2"				2 3/4"		1 3/4"	
5540	5540L	1 3/4"	7/8"	3/4"		2 3/4"	3 1/2"	1 3/4"	2 1/16"
5542		1 7/8"			7/8"	2 3/4"		1 3/4"	
5544	5544L	1 3/4"				2 3/4"	3 1/4"	1 7/8"	2 1/16"
5546	5546L	1 7/8"	1"	7/8"		2 3/4"	3 1/2"	1 7/8"	2 1/16"
5548		1 3/4"			1"	3"		2 1/4"	
5550		1 3/4"				3"		2 1/4"	
5552		1 3/4"	1 1/8"	1"		3"		2 1/4"	
5554		1 11/16"			1 1/8"	3 1/2"		2 3/4"	
5556		1 3/4"				3 1/2"		2 3/4"	
5558		1 11/16"	1 1/4"	1 1/8"		3 1/2"		2 3/4"	
5560		1 3/8"		1 1/4"	1 1/4"	3 1/2"		2 3/4"	
5564		2"	1 3/8"			3 1/2"		2 3/4"	
5568		2 1/8"		1 1/4"		3 1/2"		2 3/4"	
5572		2 1/4"			1 1/2"	3 1/2"		2 3/4"	
5576		2 3/4"		1 3/4"		3 1/2"		2 3/4"	

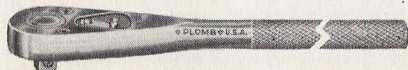


Adaptors

Socket Adaptors

5453 1/2" square male by 3/4" sq. female. 5853 1" square male by 3/4" sq. female.
 5652 3/4" square male by 3/4" sq. male. 5854 3/4" square male by 1" sq. female.
 5653 3/4" square male by 1/2" sq. female. See Page 37 Also

→ For Heavy Duty Sets, See Front Section ←



No. 5649

REVERSIBLE RATCHET, complete with Adaptor Plug. Precision made, overall length 20". (5648 is Ratchet without 5652 Plug.)

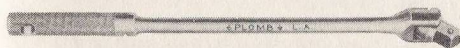
RATCHET PARTS 5649

5648B Body 5648R Rev. Assembly
 5648C Cover 5648S Spring
 5648DL Dog Left 5648W Wheel
 5648DR Dog Right Female
 5648H Cover Screw 5652 Flanged Drive Plug



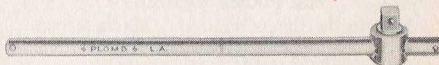
No. 5670

UNIVERSAL JOINT, 3 1/16" overall length. 3/4" male and female drives.



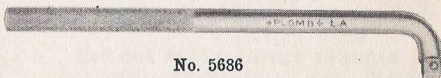
No. 5668

HEAVY DUTY HINGE HANDLE. Hinged plug operates at any angle and is held firmly in position by friction ball. 21" long.



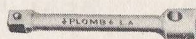
No. 5685

SLIDING BAR HANDLE. 1 1/8" diameter bar is 18" long. Friction ball in plug holds it at any point on bar.



No. 5686

HEAVY-DUTY ELL HANDLE. A very handy tool that gives powerful leverage; deeply knurled grip; 18" long.



No. 5660 5" EXTENSION. } With Hole
 No. 5661 8" EXTENSION. } for
 No. 5663 16" EXTENSION. } Pin Handle

No. 5668PH PIN HANDLE. 5/8" Stock, 12" long

No. 5526S--8 Point Socket

Made especially for the 13/16" square lug nut on Budd truck wheels. 3/4" square drive.



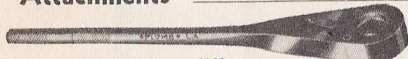
EXTRA HEAVY-DUTY SOCKETS AND ATTACHMENTS—1" SQUARE DRIVE

Big, sturdy sockets that can take real rugged punishment. Bell shaped for lightness. Each socket drilled with hole so they can be used with sliding bar handle.

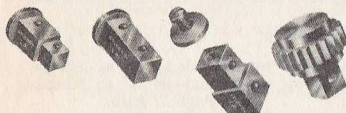


**Sockets
and
Attachments**

No.	12-Point Opening	U.S.S. Bolt Size	Amer. Std. Bolt Size	S. A. E. Bolt Size	Overall Length	Inside Clearance
5752	1 1/8"	1"			3 1/4"	2 1/8"
5758	1 1/8"	1 1/8"			3 1/8"	2 1/8"
5760	1 1/8"	1 1/8"	1 1/4"	1 1/4"	3 3/4"	2 1/8"
5764	2"	1 1/4"		1 1/2"	3 7/8"	2 1/8"
5770	2 1/4"	1 3/8"			3 7/8"	2 1/8"
5772	2 1/4"	1 3/8"	1 1/2"		3 13/16"	2 1/8"
5776	2 3/8"	1 1/2"			3 7/8"	2 1/8"
5780	2 1/2"	1 1/2"			3 11/16"	2 1/8"
5782	2 1/2"	1 1/2"			4"	3"
5784	2 5/8"	1 5/8"	1 3/4"		4 1/4"	3 1/8"
5788	2 3/4"	1 3/4"			4 1/2"	3 3/8"
5794	2 11/16"	1 7/8"			4 5/8"	3 5/8"
5800	3 1/8"	2"			4 7/8"	3 7/8"
5812	3 1/2"	2 1/4"			5 1/2"	4 1/8"



Overall Length, 26" 5848 Weight, 1 1/2 lbs.



THE PLOMB RATCHET

The big bertha of ratchets. Made strong for powerful pulls at high speed. Reversible, Interchangeable Drive Plugs.

5848—Ratchet only 1" sq. female wheel.

5852—1" square male adaptor plug.

5855—1"x3/4" square male adaptor plug.

5856—1"x1 1/4" square male adaptor plug.

5849—Ratchet complete 1" solid sq. male drive.

RATCHET REPAIR PARTS FOR 5848

5848B—Body **5848R**—Rev.

5848C—Cover Assembly

5848DL—Dog, Left **5848S**—Spring

5848DR—Dog, Right **5848W**—Wheel

5848H—Cover **5848W**—Male

Screws Wheel

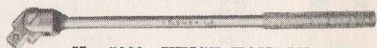


Adaptors increase the range of your tools. They make it possible to use 3/4" Drive

Sockets with these 1" drive attachments or the 1" drive sockets with your 3/4" drive attachments.

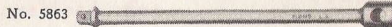
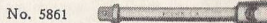
5853—1" square male by 3/4" square female.

5854—3/4" square male by 1" square female.



No. 5868—HINGE HANDLE

You will find this the handiest tool for nut turning you ever used. 27" long, 1 1/8" diameter handle, knurled grip. 1" male connection. Wt. 9 1/4 lbs.



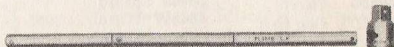
Extensions make it possible to get into those hard-to-reach places. Used with every attachment and socket on this page.

5861—9" EXTENSION

1" square connections. Female end drilled for 1" bar. Friction ball holds bar firmly at any point. Wt. 2 1/2 lbs.

5863—18" EXTENSION

Same specifications as No. 5861. Wt. 4 3/4 lbs.



5884—1" BAR

5885

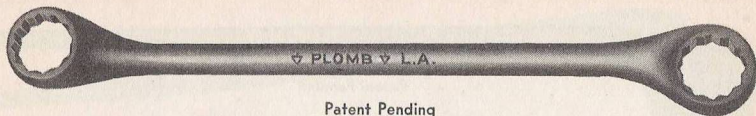
This handy bar is used to turn the Big Plomb Sockets which are drilled with a hole to fit this bar. Used as a Handle to make a T drive with Plomb extensions. 24" long. Equipped with spring ball stop on one end. Wt. 5 1/4 lbs.

5885—SLIDING PLUG

Used with No. 5884 Bar as Sliding Bar Handle. Has friction ball to hold it firmly at any point on bar. Wt. 1 1/2 lbs.

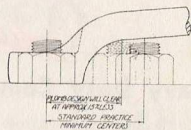
EXTRA HEAVY-DUTY SETS ARE SHOWN ON PAGE 11

SOLD BY DEALERS EVERYWHERE



Industrial

WRENCHES



Cut away illustration showing the clearance provided.

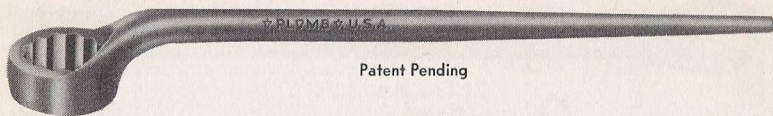
EXTRA HEAVY DUTY DOUBLE END BOX WRENCHES

Superior design, masterful forging, have made these Plomb Box Wrenches the preference of Industry.

These wrenches are made stronger in the neck, or offset, but done without increasing thickness between the broached opening and the under side of the offset. The crescent

shaped neck section is not only stronger but will work in closer places. High pressure flanges and castings with ribs or bosses adjacent to bolt holes are examples of work where minimum rear wall thickness is invaluable. Safety Engineers whole-heartedly endorse these wrenches.

Cat. No.	12 Pt. Opening Sizes	U.S.S. Bolt Size	S.A.E. Bolt Size	Amer. Std. Bolt Size	Overall Length	Head Thickness	Wt.
1036	$1\frac{1}{16}"$ $\frac{7}{8}"$	$\frac{3}{8}"$ $\frac{1}{2}"$	— $9\frac{1}{16}"$	— $9\frac{1}{16}"$	$11\frac{1}{2}"$	$\frac{7}{16}"$ $\frac{9}{16}"$	1
1041	$\frac{7}{8}"$ $1\frac{1}{16}"$	$\frac{1}{2}"$ $\frac{5}{8}"$	$9\frac{1}{16}"$ $\frac{3}{4}"$	$9\frac{1}{16}"$ —	15"	$\frac{5}{8}"$ $1\frac{1}{16}"$	$1\frac{3}{4}$
1045	$1\frac{5}{16}"$ 1"	— —	$\frac{5}{8}"$ $1\frac{1}{16}"$	$\frac{5}{8}"$ —	15"	$\frac{5}{8}"$ $1\frac{1}{16}"$	2
1051	$1\frac{1}{16}"$ $1\frac{1}{4}"$	$\frac{5}{8}"$ $\frac{3}{4}"$	$\frac{3}{4}"$ $\frac{7}{8}"$	— —	$16\frac{1}{2}"$	$\frac{3}{4}"$ $1\frac{1}{16}"$	$2\frac{1}{2}$
1053	$1\frac{3}{8}"$ $1\frac{3}{16}"$	— —	— —	$\frac{3}{4}"$ $\frac{7}{8}"$	$16\frac{1}{2}"$	$\frac{3}{4}"$ $1\frac{3}{16}"$	$2\frac{1}{2}$
1061	$1\frac{1}{4}"$ $1\frac{1}{16}"$	$\frac{3}{4}"$ $\frac{7}{8}"$	$\frac{7}{8}"$ 1"	— —	20"	$\frac{7}{8}"$ $1\frac{1}{16}"$	$4\frac{1}{4}$
1063	$1\frac{7}{16}"$ $1\frac{5}{8}"$	$\frac{7}{8}"$ 1"	1" $1\frac{1}{8}"$	— —	24"	1" $1\frac{1}{16}"$	$5\frac{1}{4}$
1066	$1\frac{13}{16}"$ 2"	$1\frac{1}{8}"$ $1\frac{1}{4}"$	$1\frac{1}{4}"$ $1\frac{3}{8}"$	— —	30"	$1\frac{3}{8}"$ $1\frac{1}{4}"$	$8\frac{1}{4}$
1068	2" $2\frac{3}{8}"$	$1\frac{1}{4}"$ $1\frac{1}{2}"$	$1\frac{3}{8}"$ —	— —	32"	$1\frac{1}{4}"$ $1\frac{1}{2}"$	$12\frac{1}{4}$
1069	$2\frac{3}{16}"$ $2\frac{3}{8}"$	$1\frac{3}{8}"$ $1\frac{1}{2}"$	$1\frac{1}{2}"$ —	— —	32"	$1\frac{3}{8}"$ $1\frac{1}{2}"$	$12\frac{1}{4}$



Patent Pending

Industrial WRENCHES

Extra Heavy Duty Combination Box and Spud End Wrench

You will note a new innovation in this wrench, as Plumb has introduced a real safety factor. It is a combination box wrench with tapered spud handle.

The danger of spreading or slipping, common to the open end wrench under heavy work, is eliminated while this wrench provides the added factor of safety under powerful pulls.

It will help you make quick work of loosening frozen or corroded bolts or nuts. The spud

end is very handy for aligning holes in flanges.

Note in particular the clearance provided by the offset head which overcomes the usual clearance problems. The finish industrial copper plates make an ideal wrench for construction work, oil refineries, etc.

These wrenches are forged from alloy steel and specifications appear in the box below.

Single Box End Structural Wrenches

TABLE SHOWING OPENINGS AND SPECIFICATIONS COVERING THE SPUD END STRUCTURAL SAFETY WRENCHES

CATALOG NO.	12 Pt. Opening	U.S.S. Bolt Size	Am. Std. Bolt Size	S.A.E. Bolt Size	Overall Length Spud End	Head Thickness	Weight in Pounds
2613	1 $\frac{3}{16}$ "		$\frac{1}{2}$ "	$\frac{1}{2}$ "	11 $\frac{3}{4}$ "	$\frac{5}{8}$ "	1
2615	1 $\frac{5}{16}$ "		$\frac{5}{8}$ "	$\frac{5}{8}$ "	11 $\frac{3}{4}$ "	$\frac{5}{8}$ "	1 $\frac{1}{8}$
2617	1 $\frac{1}{4}$ "	$\frac{5}{8}$ "		$\frac{3}{4}$ "	14 $\frac{3}{4}$ "	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$
2618	1 $\frac{1}{8}$ "		$\frac{3}{4}$ "		14 $\frac{3}{4}$ "	$\frac{3}{4}$ "	1 $\frac{1}{2}$
2620	1 $\frac{1}{4}$ "	$\frac{3}{4}$ "			17"	1 $\frac{1}{8}$ "	2
2621	1 $\frac{5}{16}$ "		$\frac{7}{8}$ "		17"	1 $\frac{3}{16}$ "	2
2623	1 $\frac{7}{16}$ "	$\frac{7}{8}$ "		1"	20 $\frac{1}{2}$ "	1 $\frac{5}{16}$ "	3 $\frac{1}{2}$
2624	1 $\frac{1}{2}$ "		1"		20 $\frac{1}{2}$ "	1"	3 $\frac{1}{2}$
2626	1 $\frac{5}{8}$ "	1"		1 $\frac{1}{8}$ "	21 $\frac{1}{2}$ "	1 $\frac{1}{8}$ "	4
2627	1 $\frac{11}{16}$ "		1 $\frac{1}{8}$ "		21 $\frac{1}{2}$ "	1 $\frac{1}{16}$ "	4
2629	1 $\frac{13}{16}$ "	1 $\frac{1}{8}$ "		1 $\frac{1}{4}$ "	22 $\frac{3}{4}$ "	1 $\frac{1}{8}$ "	5
2630	1 $\frac{7}{8}$ "		1 $\frac{1}{4}$ "		22 $\frac{3}{4}$ "	1 $\frac{1}{8}$ "	5
2632	2"	1 $\frac{1}{4}$ "		1 $\frac{3}{8}$ "	24 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	5 $\frac{1}{2}$
2635	2 $\frac{3}{16}$ "	1 $\frac{3}{8}$ "		1 $\frac{1}{2}$ "	26"	1 $\frac{3}{8}$ "	7 $\frac{1}{4}$
2638	2 $\frac{3}{8}$ "	1 $\frac{1}{2}$ "			27 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	8 $\frac{1}{2}$
2641	2 $\frac{9}{16}$ "	1 $\frac{5}{8}$ "			27 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	8
2644	2 $\frac{3}{4}$ "	1 $\frac{3}{4}$ "			30"	2"	14
2647	2 $\frac{15}{16}$ "	1 $\frac{7}{8}$ "			30"	2"	14 $\frac{1}{4}$
2650	3 $\frac{1}{8}$ "	2"			30"	2"	14 $\frac{1}{2}$



BOX SPUD END

A new twist in wrench design was the setting of the head of the Plomb Box-Spud End Wrench at 90° either right or left.

This proved a most practical wrench around refineries, pipe lines, aboard ship, in railroad shops where structural obstructions are encountered and where conventional wrenches cannot be used.

The use of this new wrench will save you

WRENCHES

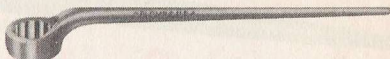
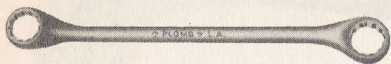
BENT HEAD

many hours of time, dollars in maintenance cost and equipment breakage.

These wrenches are finished the same as the regular straight Spud End type, being another Plomb development, namely—Industrial Copper Plate.

Be sure to specify when ordering whether you wish the right or left style. Full specifications are contained in the table below.

Cat. No.		12 Pt. Opening	U.S.S. Bolt Size	Am. Std. Bolt Size	S.A.E. Bolt Size	Overall Length Spud End	Head Thickness	Weight In Pounds
L	R							
2613L	2613R	1 $\frac{3}{16}$ "		$\frac{1}{2}$ "	$\frac{1}{2}$ "	11 $\frac{3}{4}$ "	$\frac{5}{8}$ "	1
2615L	2615R	1 $\frac{5}{16}$ "		$\frac{5}{8}$ "	$\frac{5}{8}$ "	11 $\frac{3}{4}$ "	$\frac{5}{8}$ "	1 $\frac{1}{8}$
2617L	2617R	1 $\frac{1}{2}$ "	$\frac{5}{8}$ "		$\frac{3}{4}$ "	14 $\frac{3}{4}$ "	1 $\frac{1}{16}$ "	1 $\frac{1}{2}$
2618L	2618R	1 $\frac{1}{8}$ "		$\frac{3}{4}$ "		14 $\frac{3}{4}$ "	$\frac{3}{4}$ "	1 $\frac{1}{2}$
2620L	2620R	1 $\frac{1}{4}$ "	$\frac{3}{4}$ "			17"	1 $\frac{3}{16}$ "	2
2621L	2621R	1 $\frac{5}{16}$ "		$\frac{7}{8}$ "		17"	1 $\frac{3}{16}$ "	2
2623L	2623R	1 $\frac{7}{16}$ "	$\frac{7}{8}$ "		1"	20 $\frac{1}{2}$ "	1 $\frac{5}{16}$ "	3 $\frac{1}{2}$
2624L	2624R	1 $\frac{1}{2}$ "		1"		20 $\frac{1}{2}$ "	1"	3 $\frac{1}{2}$
2626L	2626R	1 $\frac{5}{8}$ "	1"		1 $\frac{1}{8}$ "	21 $\frac{1}{2}$ "	1 $\frac{1}{16}$ "	4
2627L	2627R	1 $\frac{1}{16}$ "		1 $\frac{1}{8}$ "		21 $\frac{1}{2}$ "	1 $\frac{1}{16}$ "	4
2629L	2629R	1 $\frac{3}{16}$ "	1 $\frac{1}{8}$ "		1 $\frac{1}{4}$ "	22 $\frac{3}{4}$ "	1 $\frac{3}{8}$ "	5
2630L	2630R	1 $\frac{7}{8}$ "		1 $\frac{1}{4}$ "		22 $\frac{3}{4}$ "	1 $\frac{3}{8}$ "	5
2632L	2632R	2"	1 $\frac{1}{4}$ "		1 $\frac{3}{8}$ "	24 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	5 $\frac{1}{2}$
2635L	2635R	2 $\frac{3}{16}$ "	1 $\frac{3}{8}$ "		1 $\frac{1}{2}$ "	26"	1 $\frac{3}{8}$ "	7 $\frac{1}{4}$
2638L	2638R	2 $\frac{3}{8}$ "	1 $\frac{1}{2}$ "			27 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	8 $\frac{1}{2}$
2641L	2641R	2 $\frac{9}{16}$ "	1 $\frac{5}{8}$ "			27 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	8
2644L	2644R	2 $\frac{3}{4}$ "	1 $\frac{3}{4}$ "			30"	2"	14
2647L	2647R	2 $\frac{15}{16}$ "	1 $\frac{7}{8}$ "			30"	2"	14 $\frac{1}{4}$
2650L	2650R	3 $\frac{1}{8}$ "	2"			30"	2"	14 $\frac{1}{2}$



KOP-R-KLAD SAFETY WRENCHES

HEAVILY COPPER COATED BY A SPECIAL PROCESS

In stressing the box wrench principle, then giving these wrenches a heavy copper coat, you will note an entirely new idea in safety wrenches.

First, safety is provided by the use of the box-type opening, where little danger is encountered from slipping or spreading that is common to the open end wrench.

You have the factor of safety under heavy, powerful pulls. These wrenches are forged from the best alloy steels obtainable.

The next principal factor of safety comes from the very heavy, special processed, copper coating, on real steel.

This Kop-R-Klad coating has the tendency to spark reduction.

This is an important safety factor where there is the hazard of fire, as around Gas Plants, Oil Refineries, etc.

We do not claim these wrenches to be non-sparking . . . but to lessen the possible hazard. These wrenches must not be hammered upon. The copper-coating is not guaranteed.

These wrenches are obtainable at the factory only, and we ask 10 days time in which to make shipment.

These wrenches are made in two styles, the Double End Box, and the Box with Spud Handle, in sizes shown below.

DOUBLE END BOX

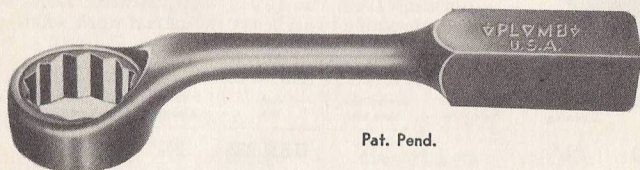
Cat. No.	12 Point Opening	Overall Length
KK1036	1 $\frac{1}{16}$ " x 7 $\frac{7}{8}$ "	11 $\frac{1}{2}$ "
KK1041	7 $\frac{7}{8}$ " x 1 $\frac{1}{16}$ "	15"
KK1045	1 $\frac{5}{16}$ " x 1"	15"
KK1051	1 $\frac{1}{16}$ " x 1 $\frac{1}{4}$ "	16 $\frac{1}{2}$ "
KK1053	1 $\frac{1}{8}$ " x 1 $\frac{5}{16}$ "	16 $\frac{1}{2}$ "
KK1061	1 $\frac{1}{4}$ " x 1 $\frac{7}{16}$ "	20"
KK1063	1 $\frac{7}{16}$ " x 1 $\frac{5}{8}$ "	24"
KK1066	1 $\frac{3}{16}$ " x 2"	30"
KK1068	2" x 2 $\frac{3}{8}$ "	32"
KK1069	2 $\frac{3}{16}$ " x 2 $\frac{3}{8}$ "	32"

BOX-SPUD END

Cat. No.	12 Point Opening	Overall Length
KK2613	1 $\frac{3}{16}$ "	11 $\frac{3}{4}$ "
KK2615	1 $\frac{5}{16}$ "	14 $\frac{3}{4}$ "
KK2617	1 $\frac{1}{16}$ "	14 $\frac{3}{4}$ "
KK2618	1 $\frac{1}{8}$ "	17"
KK2620	1 $\frac{1}{4}$ "	17"
KK2621	1 $\frac{5}{16}$ "	20 $\frac{1}{2}$ "
KK2623	1 $\frac{7}{16}$ "	20 $\frac{1}{2}$ "
KK2624	1 $\frac{1}{2}$ "	21 $\frac{1}{2}$ "
KK2626	1 $\frac{5}{8}$ "	21 $\frac{1}{2}$ "
KK2627	1 $\frac{11}{16}$ "	22 $\frac{3}{4}$ "
KK2629	1 $\frac{3}{16}$ "	22 $\frac{3}{4}$ "
KK2630	1 $\frac{7}{8}$ "	24 $\frac{1}{2}$ "
KK2632	2"	26"
KK2635	2 $\frac{3}{16}$ "	27 $\frac{3}{4}$ "
KK2638	2 $\frac{3}{8}$ "	27 $\frac{3}{4}$ "
KK2641	2 $\frac{9}{16}$ "	30"

GIVE PRIDE OF OWNERSHIP

Industrial



Pat. Pend.

STRIKING WRENCH

Striking Wrenches are equipped with square striking shank for use in restricted quarters with a hammer. They are offset to allow maximum clearance. Oxidized Blue finish. Made from Alloy Steel.

FOR SLUGGING WRENCHES SEE NEXT PAGE

Cat. No.	12 Point Opening	U.S.S. Bolt Size	Amer. Std. Bolt Size	S.A.E. Bolt Size	Overall Length	Head Thickness	Wt.
2613SW	$1\frac{3}{16}$ "		$\frac{1}{2}$ "	$\frac{1}{2}$ "	9 $\frac{1}{2}$ "	$\frac{5}{8}$ "	1
2615SW	$1\frac{5}{16}$ "		$\frac{5}{8}$ "	$\frac{5}{8}$ "	9 $\frac{1}{2}$ "	$\frac{5}{8}$ "	1 $\frac{1}{4}$
2617SW	1 $\frac{7}{16}$ "	$\frac{5}{8}$ "		$\frac{3}{4}$ "	10 $\frac{1}{4}$ "	1 $\frac{1}{16}$ "	1 $\frac{1}{2}$
2618SW	1 $\frac{1}{8}$ "		$\frac{3}{4}$ "		10 $\frac{1}{4}$ "	$\frac{3}{4}$ "	1 $\frac{1}{2}$
2620SW	1 $\frac{1}{4}$ "	$\frac{3}{4}$ "		$\frac{7}{8}$ "	11 $\frac{1}{8}$ "	1 $\frac{3}{16}$ "	2
2621SW	1 $\frac{5}{16}$ "		$\frac{7}{8}$ "		11 $\frac{1}{8}$ "	1 $\frac{3}{16}$ "	2
2623SW	1 $\frac{7}{16}$ "	$\frac{7}{8}$ "		1"	12 $\frac{1}{8}$ "	1 $\frac{5}{16}$ "	3 $\frac{1}{2}$
2624SW	1 $\frac{1}{2}$ "		1"		12 $\frac{1}{8}$ "	1"	3 $\frac{1}{2}$
2626SW	1 $\frac{5}{8}$ "	1"		1 $\frac{1}{8}$ "	12 $\frac{1}{4}$ "	1 $\frac{1}{16}$ "	4
2627SW	1 $\frac{11}{16}$ "		1 $\frac{1}{8}$ "		12 $\frac{1}{4}$ "	1 $\frac{1}{8}$ "	4
2629SW	1 $\frac{3}{16}$ "	1 $\frac{1}{8}$ "		1 $\frac{1}{4}$ "	13 $\frac{1}{16}$ "	1 $\frac{1}{8}$ "	5
2630SW	1 $\frac{7}{8}$ "		1 $\frac{1}{4}$ "		13 $\frac{1}{16}$ "	1 $\frac{1}{8}$ "	5
2632SW	2"	1 $\frac{1}{4}$ "		1 $\frac{3}{8}$ "	13 $\frac{9}{16}$ "	1 $\frac{1}{4}$ "	5 $\frac{1}{2}$
2635SW	2 $\frac{3}{16}$ "	1 $\frac{3}{8}$ "		1 $\frac{1}{2}$ "	13 $\frac{11}{16}$ "	1 $\frac{3}{8}$ "	7 $\frac{3}{4}$
2638SW	2 $\frac{3}{8}$ "	1 $\frac{1}{2}$ "			13 $\frac{7}{8}$ "	1 $\frac{1}{2}$ "	8 $\frac{3}{4}$
2641SW	2 $\frac{9}{16}$ "	1 $\frac{5}{8}$ "			13 $\frac{7}{8}$ "	1 $\frac{1}{2}$ "	8 $\frac{3}{4}$
2644SW	2 $\frac{3}{4}$ "	1 $\frac{3}{4}$ "			16"	2"	12 $\frac{3}{4}$
2647SW	2 $\frac{15}{16}$ "	1 $\frac{7}{8}$ "			16"	2"	12 $\frac{3}{4}$
2650SW	3 $\frac{1}{8}$ "	2"			16"	2"	12 $\frac{3}{4}$



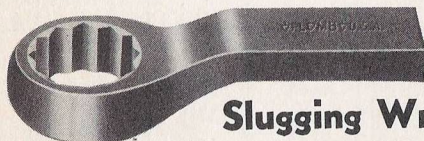
Industrial

Slugging Wrenches--

Short Type

Extra Heavy Duty 12 point slugging wrenches in openings from $1\frac{1}{16}$ " to $3\frac{1}{2}$ " as illustrated. These wrenches are adaptable to all heavy industrial work where working space is very limited.

Cat. No.	12 Pt. Opening	U.S.S. Bolt Size	Amer. Std. Bolt Size	Cat. No.	12 Pt. Opening	U.S.S. Bolt Size	Amer. Std. Bolt Size
USN 221	$1\frac{1}{16}$ "		$\frac{7}{8}$ "	USN 238	$2\frac{3}{8}$ "	$1\frac{1}{2}$ "	
USN 223	$1\frac{1}{16}$ "	$\frac{7}{8}$ "		USN 241	$2\frac{9}{16}$ "	$1\frac{5}{8}$ "	
USN 224	$1\frac{1}{2}$ "		1"	USN 242	$2\frac{5}{8}$ "		$1\frac{3}{4}$ "
USN 226	$1\frac{5}{8}$ "	1"		USN 244	$2\frac{3}{4}$ "	$1\frac{3}{4}$ "	
USN 227	$1\frac{11}{16}$ "		$1\frac{1}{8}$ "	USN 247	$2\frac{15}{16}$ "	$1\frac{7}{8}$ "	
USN 229	$1\frac{13}{16}$ "	$1\frac{1}{8}$ "		USN 248	3"		2"
USN 230	$1\frac{7}{8}$ "		$1\frac{1}{4}$ "	USN 250	$3\frac{1}{8}$ "	2"	
USN 232	2"	$1\frac{1}{4}$ "		USN 254	$3\frac{3}{8}$ "		$2\frac{1}{4}$ "
USN 235	$2\frac{1}{16}$ "	$1\frac{3}{8}$ "		USN 256	$3\frac{1}{2}$ "	$2\frac{1}{4}$ "	
USN 236	$2\frac{1}{4}$ "		$1\frac{1}{2}$ "				



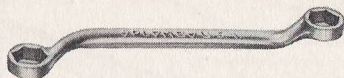
Industrial

Slugging Wrenches--Long Type

Extra Heavy Duty 12 point slugging wrenches in openings from $1\frac{5}{8}$ " to $3\frac{1}{2}$ " as illustrated here. These wrenches are designed for all heavy industries requiring a heavy type wrench.

Cat. No.	12 Pt. Opening	U.S.S. Bolt Size	Amer. Std. Bolt Size	Cat. No.	12 Pt. Opening	U.S.S. Bolt Size	Amer. Std. Bolt Size
USN 326	$1\frac{5}{8}$ "	1"		USN 341	$2\frac{1}{16}$ "	$1\frac{5}{8}$ "	
USN 327	$1\frac{11}{16}$ "		$1\frac{1}{8}$ "	USN 342	$2\frac{5}{8}$ "		$1\frac{3}{4}$ "
USN 329	$1\frac{13}{16}$ "	$1\frac{1}{8}$ "		USN 344	$2\frac{3}{4}$ "	$1\frac{3}{4}$ "	
USN 330	$1\frac{7}{8}$ "		$1\frac{1}{4}$ "	USN 347	$2\frac{15}{16}$ "	$1\frac{7}{8}$ "	
USN 332	2"	$1\frac{1}{4}$ "		USN 348	3"		2"
USN 335	$2\frac{1}{16}$ "	$1\frac{3}{8}$ "		USN 350	$3\frac{1}{8}$ "	2"	
USN 336	$2\frac{1}{4}$ "		$1\frac{1}{2}$ "	USN 354	$3\frac{3}{8}$ "		$2\frac{1}{4}$ "
USN 338	$2\frac{3}{8}$ "	$1\frac{1}{2}$ "		USN 356	$3\frac{1}{2}$ "	$2\frac{1}{4}$ "	

Midget Offset Box Wrenches



6-point openings. Amply offset to clear obstructions. A superb box wrench for all small nuts and bolts. Made in the following sizes. For radio, electrical, ignition, refrigeration and all small work.

Cat. No.	Openings	Overall Length	Cat. No.
8112	$\frac{3}{16}$ " X $\frac{13}{64}$ "	$2\frac{1}{16}$ "	8112
8117	$\frac{7}{32}$ " X $\frac{15}{64}$ "	$3\frac{3}{32}$ "	8117
8122	$\frac{1}{4}$ " X $\frac{9}{32}$ "	$3\frac{3}{8}$ "	8122
8127	$\frac{5}{16}$ " X $\frac{11}{32}$ "	$3\frac{3}{4}$ "	8127

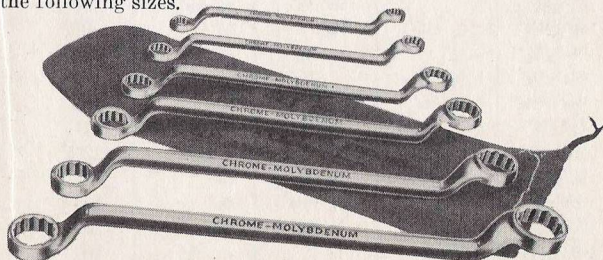
Midget Offset Box Wrench Sets

8100E—Set of 4 wrenches listed above in 5-pocket leatherette kit No. 2411.

8100F—Set of 4 wrenches listed above with the addition of No. 235 midget pliers in 5-pocket leatherette kit No. 2411.

Light Duty Offset Box Wrenches

12-point openings, deep offset pattern. Extra long. No duplication of openings. Made in the following sizes.



U. S. and American Standard Sizes on Page 94

Wrench Sets

No.	12-point Openings	U. S. Bolts-Nuts	Overall Length	Shank Clearance	No.
8180	$\frac{3}{8}$ " - $\frac{7}{16}$ "	$\frac{3}{16}$ "	$7\frac{3}{4}$ "	$\frac{3}{4}$ "	8180
8181	$\frac{1}{2}$ " - $\frac{9}{16}$ "	$\frac{1}{4}$ "	$8\frac{3}{4}$ "	$\frac{13}{16}$ "	8181
8182	$\frac{5}{8}$ " - $\frac{11}{16}$ "	$\frac{3}{8}$ "	10"	$\frac{15}{16}$ "	8182
8183	$\frac{3}{4}$ " - $2\frac{5}{32}$ "	$\frac{7}{16}$ "	11"	1"	8183
8184	$\frac{13}{16}$ " - $\frac{7}{8}$ "	$\frac{1}{2}$ "	13"	$1\frac{1}{16}$ "	8184
8185	$1\frac{1}{16}$ " - 1"	$\frac{3}{4}$ "	14"	$1\frac{1}{8}$ "	8185

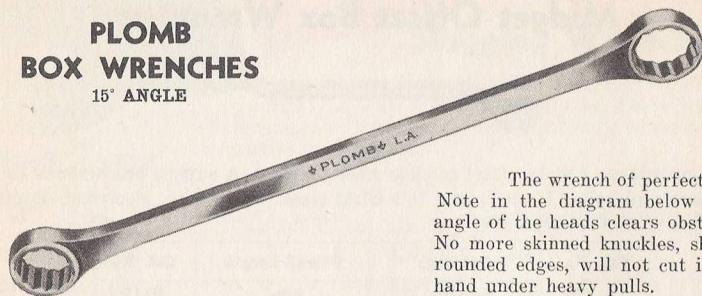
8100B—Complete 6-Wrench Set, as listed, in Canvas Bag. Wt. $3\frac{3}{4}$ Lbs.

8100C—5-Wrench Set, Nos. 8180 to 8184, inclusive, in Canvas Bag. Wt. $2\frac{3}{4}$ Lbs.

8100D—4-Wrench Set, Nos. 8180 to 8183, inclusive, in Canvas Bag. Wt. $1\frac{3}{4}$ Lbs.

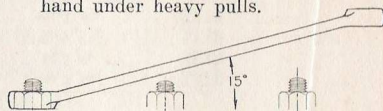
PLUMB BOX WRENCHES

15° ANGLE



The wrench of perfect balance. Note in the diagram below how the angle of the heads clears obstructions. No more skinned knuckles, shank has rounded edges, will not cut into your hand under heavy pulls.

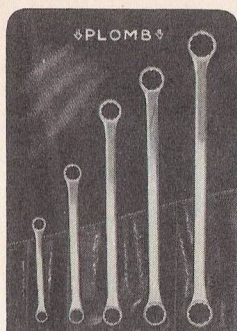
BOX WRENCH SETS ON FOLLOWING PAGE



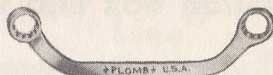
15° OFFSET ALLOWS AMPLE CLEARANCE

No.	12-Point Openings	U. S. S. Bolt Size	S. A. E. Bolt Size	Amer. Std. Bolt Size	Overall Length	Head Thickness
1120	9/16" x 3/8"	1/8" - 3/16"		5&6-10	4"	1/4" - 1/4"
1122	3/8" x 1/16"	3/16"	1/4"	10-12&1/4"	4 1/2"	9/32" - 9/32"
1125	7/16" x 1/2"	1/4"	1/4" - 5/16"	12&1/4"	5"	5/16" - 5/16"
1126	1/2" x 9/16"	1/4"	9/16" - 3/8"	3/16"	6 1/4"	11/32" - 11/32"
1127	1/2" x 1 1/32"	1/4" - 5/16"	5/16"		7 1/4"	11/32" - 11/32"
1130	9/16" x 5/8"		3/8" - 7/16"	5/16" - 3/8"	7 3/4"	3/8" - 3/8"
1131	5/8" x 3/4"		7/16" - 1/2"	3/8" - 7/16"	9"	13/32" - 13/32"
1134	5/8" x 1 1/16"	3/8"	7/16"	3/8"	9 3/4"	13/32" - 13/32"
1135	1 1/16" x 3/4"	3/8"	1/2"	7/16"	10 1/2"	7/16" - 7/16"
1136	1 1/16" x 7/8"	3/8" - 1/2"	9/16"	9/16"	10 1/2"	7/16" - 7/16"
1137	1 1/16" x 25/32"	3/8" - 7/16"			11"	7/16" - 7/16"
1139	3/4" x 7/8"	1/2"	1/2" - 9/16"	7/16" - 9/16"	11 1/2"	15/32" - 15/32"
1140	1 3/16" x 7/8"	1/2"	9/16"	1 1/2" - 9/16"	12 1/4"	15/32" - 15/32"
1141	7/8" x 1 1/16"	1 1/2" - 5/8"	9/16" - 3/4"	9/16"	14"	1 1/2" - 15/32"
1145	1 5/16" x 1"		5/8" - 11/16"	5/8"	14"	1 1/2" - 1 1/2"
1147	1 5/16" x 1 1/16"	5/8"	5/8" - 3/4"	5/8"	15"	1 1/2" - 1 1/2"
1150	1 1/16" x 1 1/8"	5/8"	3/4"	3/4"	16"	1 7/32" - 1 7/32"
1151	1 1/16" x 1 1/4"	5/8" - 3/4"	3/4" - 7/8"		17"	9/16" - 9/16"
1155	1 1/4" x 1 1/16"	3/4"	7/8"	7/8"	17 3/4"	5/8" - 5/8"
1160	1 1/4" x 1 3/8"	3/4"	7/8"		18 1/4"	5/8" - 5/8"
1161	1 1/4" x 1 1/16"	3/4" - 7/8"	7/8" - 1"		19 1/2"	1 1/16" - 1 1/16"
1162	1 7/16" x 1 1/2"	7/8"	1"	1"	20 7/8"	3/4" - 3/4"
1163	1 7/16" x 1 5/8"	7/8" - 1"	1" - 1 1/8"		22 1/2"	1 3/16" - 1 3/16"
1164	1 5/8" x 1 13/16"	1"	1 1/8"	1 1/8"	24 1/2"	7/8" - 7/8"

GIVE LASTING SATISFACTION



Obstruction Box Wrenches



For turning nuts where obstructions prevent easy access with straight wrenches. 1" clearance at middle. 12-point openings.

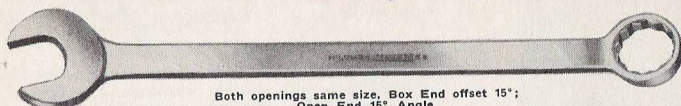
S. A. E. U. S. AND AMERICAN STANDARD SIZES ON PAGE 94

No.	12-point Openings	Overall Length	
1725	$\frac{7}{16}" \times \frac{1}{2}"$	$\frac{5}{8}"$	
1730	$\frac{9}{16}" \times \frac{5}{8}"$	$\frac{6}{16}"$	

Popular Sets of 15° Box Wrenches

Tool No.	Description Box Wrench	Set No. 1100A	Set No. 1100B	Set No. 1100C	Set No. 1100D	Set No. 1100G	*Set No. 1100J
1120	$\frac{9}{16}" - \frac{3}{8}"$ 12 Point			X		X	X
1125	$\frac{7}{16}" - \frac{1}{2}"$ "	X	X	X	X	X	
1126	$\frac{1}{2}" - \frac{9}{16}"$ "		X	X			
1127	$\frac{1}{2}" - \frac{19}{32}"$ "						X
1130	$\frac{9}{16}" - \frac{5}{8}"$ "	X	X	X	X	X	
1131	$\frac{5}{8}" - \frac{3}{4}"$ "			X			
1135	$\frac{11}{16}" - \frac{3}{4}"$ "	X	X	X	X	X	
1137	$\frac{11}{16}" - \frac{25}{32}"$ "						X
1140	$\frac{13}{16}" - \frac{7}{8}"$ "	X	X	X	X	X	
1141	$\frac{7}{8}" - 1\frac{1}{16}"$ "						X
1145	$1\frac{5}{16}" - 1"$ "		X	X	X	X	
1150	$1\frac{1}{16}" - 1\frac{1}{8}"$ "			X		X	
1151	$1\frac{1}{16}" - 1\frac{1}{4}"$ "						X
1160	$1\frac{1}{4}" - 1\frac{3}{8}"$ "					X	
1161	$1\frac{1}{4}" - 1\frac{7}{16}"$ "						X
1162	$1\frac{7}{16}" - 1\frac{1}{2}"$ "					X	
1163	$1\frac{7}{16}" - 1\frac{5}{8}"$ "						X
2405	Leatherette Kit	X	X		X		
2406	" "			X		X	X
2412	" "						
*Especially selected for U.S. opening sizes.							
Number of Items		5 Pieces	7 Pieces	10 Pieces	6 Pieces	10 Pieces	8 Pieces
Shipping Weight in Lbs.		1 $\frac{3}{4}$	2 $\frac{1}{2}$	4	2 $\frac{1}{2}$	7 $\frac{3}{4}$	7 $\frac{3}{4}$

Combination Box and Open-End Wrenches



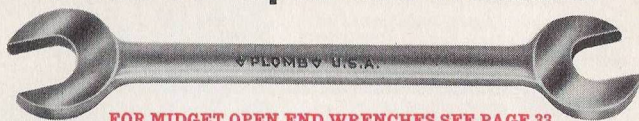
Both openings same size, Box End offset 15°;
Open End 15° Angle.

No.	Both Openings	Overall Length	Box Head Thickness	Open Head Thickness	U.S.S. Bolt Size	S.A.E. Bolt Size	Amer. Std. Bolt Size	
1210	5/16"	3 1/2"	7/32"	5/32"	1/8"	-----	5 & 6	1210
1212	3/8"	4 1/2"	1/4"	3/16"	3/16"	-----	10	1212
1214	7/16"	5 1/2"	9/32"	7/32"	-----	1/4"	12 & 1 1/4"	1214
1216	1/2"	6 3/4"	5/16"	7/32"	1/4"	5/16"	-----	1216
1218	9/16"	7"	11/32"	1/4"	-----	3/8"	5/16"	1218
1220	5/8"	7 3/4"	3/8"	9/32"	-----	7/16"	3/8"	1220
1222	11/16"	8 1/2"	13/32"	5/16"	3/8"	-----	-----	1222
1224	3/4"	9 3/4"	7/16"	11/32"	-----	1/2"	7/16"	1224
1226	13/16"	10 1/4"	15/32"	11/32"	-----	-----	1/2"	1226
1228	7/8"	11 1/4"	15/32"	11/32"	1/2"	9/16"	9/16"	1228
1230	15/16"	12 1/4"	1/2"	3/8"	-----	5/8"	5/8"	1230
1232	1"	13 3/4"	1/2"	13/32"	-----	11/16"	-----	1232
1234	1 1/16"	14 1/2"	17/32"	13/32"	5/8"	3/4"	-----	1234
1236	1 1/8"	15 3/4"	17/32"	7/16"	-----	-----	3/4"	1236
1240	1 1/4"	17 1/2"	5/8"	1/2"	3/4"	7/8"	-----	1240
1242	1 5/16"	18"	5/8"	17/32"	-----	-----	7/8-1"	1242
1244	1 3/8"	18 1/2"	5/8"	9/16"	1 1/8"	-----	-----	1244
1246	1 7/16"	19"	3/4"	9/16"	7/8"	1"	-----	1246

Box-Open-End Wrench Sets

Tool No.	Description	1200A Set	1200B Set	1200C Set	1200D Set	1200E Set	1200F Set
1210	5/16" Comb. Box & Open End						X
1212	3/8" " " " "				X	X	X
1214	7/16" " " " "	X	X	X	X	X	X
1216	1/2" " " " "	X	X	X	X	X	X
1218	9/16" " " " "	X	X	X	X	X	X
1220	5/8" " " " "	X	X	X	X	X	X
1222	1 1/16" " " " "			X	X	X	X
1224	3/4" " " " "		X	X	X	X	X
1226	13/16" " " " "						X
1228	7/8" " " " "					X	X
1230	1 1/16" " " " "					X	X
1232	1" " " " "					X	X
1234	1 1/4" " " " "					X	X
1236	1 1/8" " " " "					X	X
1240	1 1/4" " " " "						X
2405	Leatherette Kit			X	X		
2406	" " " "					X	X
2408	" " " "	X	X				
Shipping Wt. in Pounds		1	1 1/2	1 3/4	2	6 1/2	8 3/4
Number of Items		5	6	7	8	13	16

"The *Industrial* Line" Plomb 15° Open-End Wrenches



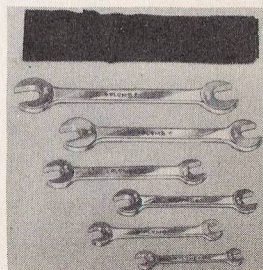
FOR MIDGET OPEN-END WRENCHES SEE PAGE 33

The Plomb Industrial Open-End Wrenches are a companion line to the Plomb Pride Line of open-end wrenches shown on page 54. These wrenches embody the fine quality of the Pride Line, but are lower in price because of economies confined primarily to difference in finish. Plomb Industrial Open-End Wrenches are bright Cadmium finish preferable to general industrial uses.

Cat. No.	Milled Openings	U. S. S. Bolt Size	S. A. E. Bolt Size	Amer. Std. Bolt Size	Overall Length	Head Thickness	Cat. No.
3020S	5/16"-3/8"	1/8"-3/16"		5&6-10	4"	3/16"	3020S
3021S	3/8"-7/16"	3/16"	1/4"	10-12&1/4"	5"	7/32"	3021S
3025S	7/16"-1/2"	1/4"	1/4"-3/16"	12&1/4"	5"	7/32"	3025S
3026S	1/2"-9/16"	1/4"	9/16"-3/8"	9/16"	5 1/2"	1/4"	3026S
3030S	9/16"-5/8"		3/8"-7/16"	3/16"-3/8"	6 1/4"	9/32"	3030S
3031S	5/8"-3/4"		7/16"-1/2"	3/8"-7/16"	8"	5/16"	3031S
3032S	19/32"-25/32"	5/16"-7/16"			8"	5/16"	3032S
3035S	1 1/16"-3/4"	3/8"	1/2"	7/16"	8"	5/16"	3035S
3036S	1 1/16"-7/8"	3/8"-1/2"	9/16"	9/16"	9 1/8"	1 1/32"	3036S
3037S	1 1/16"-25/32"	3/8"-7/16"			8"	5/16"	3037S
3039S	3/4"-7/8"	1/2"	1/2"-9/16"	7/16"-9/16"	9 1/8"	1 1/32"	3039S
3040S	13/16"-7/8"	1/2"	9/16"	1/2"-9/16"	9 1/8"	1 1/32"	3040S
3041S	7/8"-1 1/16"	1/2"-5/8"	9/16"-3/4"	9/16"	11 3/4"	1 3/32"	3041S
3045S	1 5/16"-1"		5/8"-1 1/16"	5/8"	10 5/16"	3/8"	3045S
3047S	1 5/16"-1 1/16"	5/8"	5/8"-3/4"	5/8"	11 3/4"	1 3/32"	3047S
3051S	1 1/16"-1 1/4"	5/8"-3/4"	3/4"-7/8"		12 5/8"	7/16"	3051S
3061S	1 1/4"-1 1/16"	3/4"-7/8"	7/8"-1"		15 1/2"	9/16"	3061S
3062S	1 3/8" x 1 1/4"			1"-1 1/8"			3062S
3065S	1 7/16" x 1 5/8"	7/8"-1"	1"-1 1/8"	1"	17"	5/8"	3065S
3070S	1 1/2" x 1 3/8"	0"-1"	1 1/8"				3070S

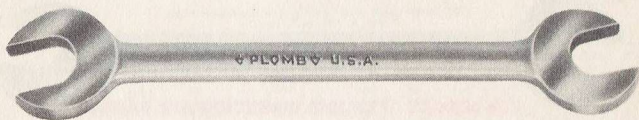
Popular Plomb Industrial Open-End Wrench Set No. 3000 S

Six wrenches featuring 12 popular openings fitting both S. A. E. and U. S. S. nut and bolts. The set consists of the following numbers: 3020S, 5/16"x3/8"; 3025S, 7/16"x1/2"; 3026S, 1/2"x9/16"; 3030S, 9/16"x5/8"; 3035S, 11/16"x3/4"; 3040, 13/16"x7/8"; 6 wrenches in free canvas kit; 3000S set.

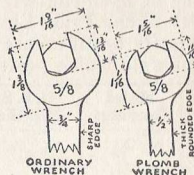


Plomb 15° Standard Open-End Wrenches

"The Pride Line"



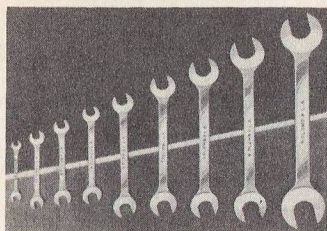
The Plomb "Pride Line" represents the ultimate in tool craftsmanship. The heads small and compact as shown in the illustration at the right. For our industrial line of open end wrenches see page 53.



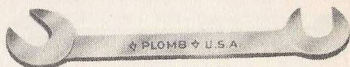
For Midget Open End Wrenches See Page 33

Cat. No.	Milled Openings	U. S. S. Bolt Size	S. A. E. Bolt Size	Amer. Std. Bolt Size	Overall Length	Head Thickness	Cat. No.
3018	1/4" - 5/16"	1/8"		4-5&6	3 1/2"	5/32"	3018
3020	5/16" - 3/8"	1/8" - 3/16"		5&6-10	4"	3/16"	3020
3021	3/8" - 7/16"	5/16"	1/4"	10-12&1 1/4"	5"	7/32"	3021
3025	7/16" - 1/2"	1/4"	1/4" - 5/16"	12&1 1/4"	5"	7/32"	3025
3026	1/2" - 9/16"	1/4"	5/16" - 3/8"	5/16"	5 1/2"	1/4"	3026
3027	1/2" - 19/32"	1/4" - 5/16"	5/16"	9/16"	6 1/4"	9/32"	3027
3030	9/16" - 5/8"		3/8" - 7/16"	5/16" - 3/8"	6 1/4"	9/32"	3030
3031	5/8" - 3/4"		7/16" - 1/2"	3/8" - 7/16"	8"	5/16"	3031
3032	19/32" - 25/32"	5/16" - 7/16"			8"	5/16"	3032
3034	5/8" - 1 1/16"	3/8"	7/16"	3/8"	8"	5/16"	3034
3035	1 1/16" - 3/4"	3/8"	1/2"	7/16"	8"	5/16"	3035
3036	1 1/16" - 7/8"	3/8" - 1/2"	9/16"	9/16"	9 1/8"	1 1/32"	3036
3037	1 1/16" - 25/32"	3/8" - 7/16"			8"	5/16"	3037
3039	3/4" - 7/8"	1/2"	1/2" - 9/16"	7/16" - 9/16"	9 1/8"	1 1/32"	3039
3040	7/8" - 1 1/8"	1/2"	9/16"	1 1/2" - 9/16"	9 1/8"	1 1/32"	3040
3041	7/8" - 1 1/16"	1/2" - 5/8"	9/16" - 3/4"	9/16"	11 3/4"	1 1/32"	3041
3045	1 5/16" - 1"		5/8" - 1 1/16"	5/8"	10 5/16"	3/8"	3045
3047	1 5/16" - 1 1/16"	5/8"	5/8" - 3/4"	5/8"	11 3/4"	1 1/32"	3047
3050	1 1/16" - 1 1/8"	5/8"	3/4"	3/4"	11 3/4"	1 1/32"	3050
3051	1 1/16" - 1 1/4"	5/8" - 3/4"	3/4" - 7/8"		12 5/8"	7/16"	3051
3055	1 1/4" - 1 5/8"	3/4"	7/8"	7/8"	15 1/2"	9/16"	3055
3060	1 3/8" - 1 7/8"	7/8"	1"		15 1/2"	9/16"	3060
3061	1 1/4" - 1 3/16"	3/4" - 7/8"	7/8" - 1"		15 1/2"	9/16"	3061

SOLD BY DEALERS EVERYWHERE



Open End Obstruction Wrench



"HOG JAW"

45° and 90° Angle, both openings same size. This wrench really takes hold in those places where nuts and bolts are difficult of access:

Number	Openings	U.S.S. Nut Sizes	Number	Openings	U.S.S. Nut Sizes
3128S	7/8"	1/2"	3146S	1 7/16"	7/8"
3134S	1 1/16"	5/8"	3152S	1 5/8"	1"
3140S	1 1/4"	3/4"			

The Plomb "Pride Line" of Open-End Wrench Sets

Tool No.	Description Open End Wrench	Set No. 3000A	Set No. 3000B	Set No. 3000C	Set No. 3000D	Set No. 3000E	Set No. 3000F	Set No. 3000G	Set No. 3000J	Set No. *3000K
3018	1/4" - 5/16" - 3 1/2" Long									
3020	5/16" - 3/8" - 4" "		X	X	X	X	X	X	X	X
3021	3/8" - 7/16" - 5" "						X	X		
3025	7/16" - 1/2" - 5" "						X	X		
3026	1/2" - 9/16" - 5 1/2" "	X	X	X	X	X	X	X	X	
3027	1/2" - 19/32" - 6 1/4" "									X
3030	9/16" - 5/8" - 6 1/4" "	X	X	X	X	X	X	X	X	
3031	5/8" - 3/4" - 8" "			X	X	X	X	X		
3032	19/32" - 25/32" - 8" "					X	X	X	X	
3034	5/8" - 11/16" - 8" "									
3035	11/16" - 3/4" - 8" "	X	X	X	X	X	X	X	X	
3036	11/16" - 7/8" - 9 1/8" "						X	X		
3037	11/16" - 25/32" - 8" "									X
3039	3/4" - 7/8" - 9 1/8" "						X	X		
3040	13/16" - 7/8" - 9 1/8" "	X	X	X	X	X	X	X	X	
3041	7/8" - 1 1/16" - 11 3/4" "									X
3045	15/16" - 1" - 10 5/16" "	X	X	X	X	X	X	X	X	
3047	15/16" - 1 1/16" - 11 3/4" "									
3050	1 1/16" - 1 1/8" - 11 3/4" "			X	X	X	X	X	X	
3051	1 1/16" - 1 1/4" - 12 5/8" "									
3055	1 1/4" - 1 1/16" - 15 1/2" "						X	X	X	
3060	1 3/8" - 1 1/16" - 15 1/2" "						X	X	X	
3061	1 1/4" - 1 1/16" - 15 1/2" "									X
2405	Leatherette Kit	X	X							X
2406	" "			X	X	X			X	
2412	" "							X		
*This set selected for popular U.S.S. opening sizes.										
Number of pieces to set		6	7	9	10	11	15	16	11	6
Shipping Wt. in Lbs.		2 1/2	2 1/2	4	4 1/4	4 3/4	10	11 1/2	8 1/2	4 1/2

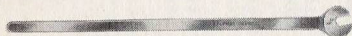
Plomb Tappet Wrenches



15° Double-End Wrenches

Note arrangement of openings—just right for easy working, yet six wrenches are equal to much larger sets of other makes.

No.	Openings	Overall Length	Head Thickness	S. A. E.
3425	$\frac{7}{16}$ " - $\frac{1}{2}$ "	9"	$\frac{11}{64}$ "	$\frac{1}{4}$ " x $\frac{9}{16}$ "
3426	$\frac{1}{2}$ " - $\frac{9}{16}$ "	9"	$\frac{11}{64}$ "	$\frac{5}{16}$ " x $\frac{3}{8}$ "
3430	$\frac{9}{16}$ " - $\frac{5}{8}$ "	9"	$\frac{5}{32}$ "	$\frac{3}{8}$ " x $\frac{7}{16}$ "
3431	$\frac{17}{32}$ " - $\frac{5}{8}$ "	9"	$\frac{5}{32}$ "	$\frac{7}{16}$ " x $\frac{7}{16}$ "
3435	$\frac{11}{16}$ " - $\frac{3}{4}$ "	9"	$\frac{7}{32}$ "	$\frac{7}{16}$ " x $\frac{1}{2}$ "
3440	$\frac{13}{16}$ " - $\frac{7}{8}$ "	9"	$\frac{7}{32}$ "	$\frac{7}{16}$ " x $\frac{9}{16}$ "



15° Single End Wrenches

These extra-long 15° tappet wrenches are a necessity on many new cars, especially when adjustments must be made under fenders. Very thin and light, but exceptionally strong.

No.	Openings	Overall Length	Head Thickness	S. A. E.
3412	$\frac{3}{8}$ "	$12\frac{3}{4}$ "	$\frac{3}{16}$ "	
3414	$\frac{7}{16}$ "	$12\frac{3}{4}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "
3416	$\frac{1}{2}$ "	$12\frac{3}{4}$ "	$\frac{3}{16}$ "	$\frac{5}{16}$ "
3418	$\frac{9}{16}$ "	$12\frac{3}{4}$ "	$\frac{7}{32}$ "	$\frac{3}{8}$ "
3420	$\frac{5}{8}$ "	$12\frac{3}{4}$ "	$\frac{7}{32}$ "	$\frac{7}{16}$ "

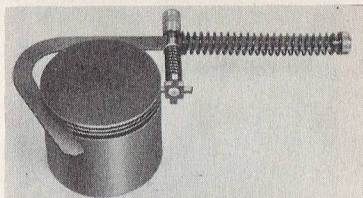
Tappet Wrench Sets

Double End Sets

Cat. No.	Set Numbers			
	3400A	3400B	3400C	3400D
3425	1 each	1 each	1 each	1 each
3426	1 "	1 "	1 "	1 "
3430	1 "	1 "	1 "	1 "
3431	1 "	1 "	1 "	
3435		1 "	1 "	1 "
3440			1 "	
*2408	1 "			1 "
*2405		1 "	1 "	
*2407				
Wt. in lbs.	1	$1\frac{1}{4}$	$1\frac{1}{2}$	1

*Leatherette Rolls See Page 87

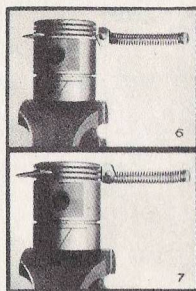
Special Automotive Tools



No. 2308

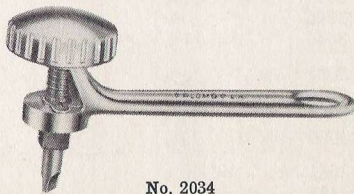
No. 2308 Plomb Self-adjusting Ring Groove Tool. Cutters of milled and tempered tool steel will clean the carbon easier and quicker than any other tool on the market. Takes pistons from $\frac{1}{2}$ " to $\frac{1}{4}$ ". No. 2308B Extra Cutter only.

REDUCE OR BEVEL LANDS WITH YOUR No. 2308 LISTED ABOVE.



BY ORDERING
PART No. 2308-C.
YOU CAN THEN
CHAMFER

OR
REDUCE
LANDS



No. 2034

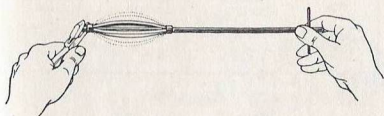
Use No. 2034 for speed, ease and accuracy when adjusting overhead valves. Uses any standard socket. Loosen lock nut first, then operate driver for adjustment setting valve clearance Plomb Feeler Gauges. Screw driver blade with knob, No. 2034S, can be purchased separately. This tool is also used with clutch adjusting machines

STREAMLINED FOR TODAY'S NEEDS



Piston Ring Compressor

No. 2315—Made of high grade clock spring steel tension device acts on adjusting nut in brakeshoe manner. Pistons can be inserted from either top or bottom. Takes pistons from $2\frac{1}{2}$ " to 5". Shipping weight 6 oz. Patented. Non-replaceable. Extra band (narrow) No. 2315B.



Valve Guide Cleaners

No. 2335—An inexpensive new valve guide cleaner that is adjustable, by simply turning nut, to all sizes of valve guides. Length, $9\frac{3}{4}$ ".



Gasket Scrapers

No. 2336—Has many uses, such as scraping carbon, cutting wood, removing shellacked gaskets. Blade $1\frac{1}{16}$ " wide; overall length, 11".



Flexible Carbon Scrapers

No. 2337—The 10 flexible blades of round spring steel. Sliding band regulates flexibility of edge. 1" wide, 9" overall length.



No. 2381 or No. 2382—Offset Curved Blade



Back View of Blade

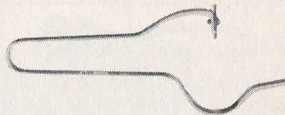
Bearing Scrapers

Finest Steel, Carefully Heat-Treated

They will hold their perfect cutting edges indefinitely when used on babbit, bronze or cast bearings. Won't chatter.

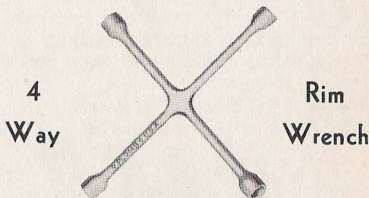
No.	Description	Overall Length
2381	Blade $\frac{1}{2}$ " x $2\frac{3}{4}$ ", slightly curved	11"
2382	Blade $\frac{1}{2}$ " x $2\frac{3}{4}$ ", offset and curved	11"
2383	Blade $1\frac{1}{16}$ " x 4", offset and curved	12"
2384	Blade $\frac{7}{8}$ " x 5", offset and curved	16 $\frac{3}{4}$ "

2380A Set for Industrial Uses Being Nos.
2382, 2383, 2384



Adjustable Ring Groove Cleaners

No. 2311—Cleans $3/32$ ", $1/8$ ", $5/32$ " and $3/16$ " grooves with single tool. 4-way cutter is finest alloy steel. Can be resharpened with file. Complete with cutter. No. 2312—Extra Cutter.

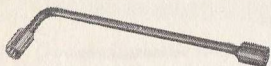


No. 2150—Weight $2\frac{1}{2}$ lbs.

No. 2150—16" With Hex Openings $5/8$ ", $3/4$ ", $13/16$ " and $7/8$ "

Cadmium finish. Made from the finest alloy steel. This fine forged wrench should not be confused with inexpensive cast Rim Wrenches on the market.

AVIATION TOOLS AND WRENCHES



DOUBLE END ELL SOCKET WRENCH

Ideal for con. rods, main bearings, cylinder heads, etc. Use offset end for leverage. Straight end for speeding nuts on and off. Both 12 pt. openings same size.

S. A. E., U. S. AND AMERICAN STANDARD SIZES ON PAGE 94

No.	Openings	Length	Bend	S. A. E.
E6	3/8"	5 3/4"	1 1/4"	
E7	7/16"	6 3/4"	1 1/2"	1/4"
E8	1/2"	7 7/8"	2"	5/16"
E9	9/16"	10"	2 1/2"	3/8"
E10	5/8"	11 1/2"	3"	7/16"
E11	11/16"	12 1/2"	3 1/4"	
E12	3/4"	13 1/2"	3 1/2"	1/2"
E14	7/8"	14 5/8"	4"	9/16"



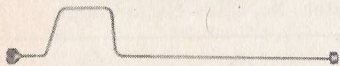
NO. US40—SPANNER PLIERS

For push rod packing nuts. Inside dia. 1 1/64", length 8 in.



NO. US121—SCINTILLA IGNITION WRENCH

With 15/16" openings at 60° angle and attached to feeler gauge of .012" thickness.



FLEXIBLE SPINNER HANDLE

For speeding cylinder hold down nuts on and off. 24" long.

US 33—9/16" Hex Swivel Socket.

US 34—5/8" Hex Swivel Socket.

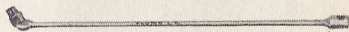


CYLINDER HOLD DOWN WRENCH

Designed especially for radial motors 1/2" sq. drive.

US 1830—Opening Size 9/16".

US 1820—Opening Size 5/8".



UNIVERSAL HOLD DOWN NUT WRENCHES

18" long with hole for pin to make T handle.

P-11—7/16" 12 Point Universal.

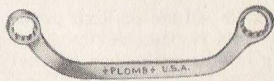
P-12—1/2" 12 Point Universal.

P-13—9/16" 12 Point Universal.

P-14—5/8" 12 Point Universal.

P-15—11/16" 12 Point Universal.

P-16—3/4" 12 Point Universal.



OBSTRUCTION BOX WRENCH

Adaptable to turning nuts where obstructions prevent easy access with straight wrenches.

No.	12-point Openings	Overall Length	Clearance at Middle
1725	7/16"x1 1/2"	5 3/4"	1"
1730	9/16"x5/8"	6 1/2"	1"



AVIATION OBSTRUCTION WRENCH

Combining open end and box. The arc at which the heads are offset permits reaching nut located in difficult places.

Cat. No.

Opening Size

US 134

7/16"

US 136

1/2"

US 138

9/16"

US 140

5/8"

Both
Openings
Same Size



US 301 and 4



US 301S

AVIATION SPARK PLUG SOCKETS

With fibre lining for porcelain protection and outside fibre sleeve to protect cooling fins. The US 301S has fibre lining inside only.

US 301—Hex. Opening 11/16"

US 304—Hex. Opening 7/8".

US 301S—Hex. Opening 11/16"

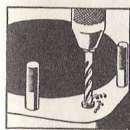
AVIATION CROWFOOT WRENCHES



Detachable Crowfoot Wrenches by Plomb are available from stock in opening sizes as shown in opposite table. Used with any $\frac{3}{8}$ " drive handle or attachment. Polish finish.

Cat. No.	Opening Size	Cat. No.	Opening Size
US 512	3/8"	US 534	1 1/16"
US 514	7/16"	US 536	1 1/8"
US 515	15/32"	US 538	1 3/16"
US 516	1/2"	US 540	1 1/4"
US 518	9/16"	US 542	1 5/16"
US 520	5/8"	US 544	1 3/8"
US 523	23/32"	US 546	1 7/16"
US 524	3/4"	US 548	1 1/2"
US 528	7/8"	US 549	1 17/32"
US 532	1"	US 564	2"
		US 572	2 1/4"

Plomb Improved Screw Extractors



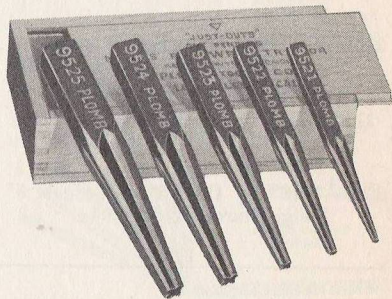
1. Drill Hole



2. Drive in extractor



3. Turn out screw



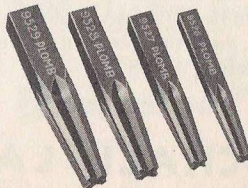
No.	Size of Small End	Size of Shank	Overall Length	U.S.S. Screw Size	Drill Size	Min. Depth of Hole	Pipe Size
*9521	1/8"	3/16"	2 5/16"	(1/4" 5/16")	1/8"	3/8"	-----
*9522	1/64"	3/16"	2 5/8"	3/8"	3/16"	1/2"	-----
†*9523	1 5/64"	1/4"	2 7/8"	7/16"	7/32"	1/2"	1/8"
*9524	1 9/64"	5/16"	3"	1/2"	1 9/64"	1/2"	1/4"
*9525	1 1/32"	3/8"	3 1/4"	(9/16" 5/8")	1 1/32"	9/16"	3/8"

†For broken Alemite fittings.

*Non Replaceable.

For Pipe and Fittings

9526	1/2"	1/2"	4 1/2"	3/4"	1 9/32"	1 1/16"	1/2"
9527	1 9/32"	5/8"	5"	7/8"	2 1/32"	1 1/16"	1/2"
9528	2 3/32"	3/4"	5 1/2"	{ 1" 1 1/4"	1 1/16"	7/8"	3/4"
9529	3 1/32"	1"	5 1/2"	{ 1 3/8" 1 1/2"	1 1/16"	3/4"	1"



No. 9500A—Nos. 9521 to 9525, inclusive, 5 extractors in wooden slide cover box. Weight $\frac{1}{2}$ lb.

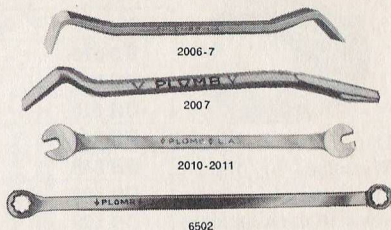
No. 9500B—Set of 9 Extractors, as listed.

Special Brake Tools

That meet the need for modern brake service equipment. Each wrench is needed, and you'll seldom need any tool not found here. May be purchased as a set in leatherette roll, or tools bought separately.

No. Description

- 36**— $\frac{3}{8}$ " Offset Screw Driver, $4\frac{3}{4}$ " long. Shown on page 70.
- 1147**— $15/16$ "x $1-1/16$ " 15° Box Wrench, 16" long. Shown on page 50.
- 2006**—Star Nut Adjusting Wrench for 2-shoe Bendix brakes.
- 2007**—Star Nut Adjusting Wrench for 2-shoe Bendix brakes.
- 2010**— $3/16$ "x $1\frac{1}{4}$ " Open End Wrench, for eccentric screws on Bendix brakes.
- 2011**— $5/16$ "x $\frac{3}{8}$ " Open End Wrench, for eccentric screws on Bendix brakes.
- 215**—Brake Spring Pliers. $12\frac{3}{4}$ " long. Natural blue finish. Shown on page 72.
- 3025**— $7/16$ "x $1\frac{1}{2}$ " Open End Wrench, 5" long. Shown on page 54.

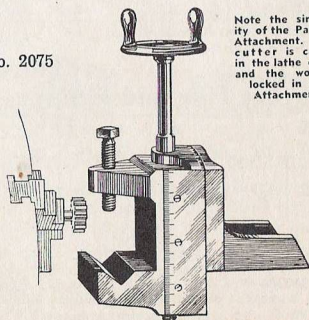


- 3026**— $\frac{1}{2}$ "x $9/16$ " Open End Wrench, $5\frac{1}{2}$ " long. Shown on page 54.
- 3030**— $9/16$ "x $\frac{5}{8}$ " Open End Wrench, $6\frac{1}{4}$ " long. Shown on page 54.
- 3035**— $11/16$ "x $\frac{3}{4}$ " Open End Wrench, 8" long. Shown on page 54.
- 3040**— $13/16$ "x $\frac{7}{8}$ " Open End Wrench, $9\frac{1}{8}$ " long. Shown on page 54.
- 6502**—Ford Brake Wrench, $7/16$ " 8-point opening for Models, A, B and V8; $\frac{1}{2}$ " 8-point opening for Ford Trucks. $7/16$ " end offset 30°. 13" long.
- 2000A**—Brake Tool Set consisting of one each of the tools listed. 13 tools only.
- 2000B**—Same as 2000A except in 15-pocket leatherette roll No. 2412.

Makes a milling machine out of your lathe. Work from $\frac{1}{8}$ " to $2\frac{1}{4}$ " diameter can be handled. Fits any lathe 6" swing or larger, with tool post not exceeding $1\frac{7}{8}$ " diameter. Wt. 18 lbs.

PASCHALL LATHE ATTACHMENT

No. 2075



Note the simplicity of the Paschall Attachment. The cutter is carried in the lathe chuck and the work is locked in the Attachment.

MULTI-FORGED FOR BETTER WORK

Feeler Gauges---Accurately Ground, Correctly Heat Treated

Plomb Feeler Gauges are the finest quality it is possible to produce. An exceptionally fine grade of steel is used. Ground to absolute accuracy, fully polished, and heat-

treated to give the hardness for long life.

No pains have been spared to make these gauges absolutely the best, yet their cost is no higher than inferior blades.

Standard Thickness Gauges



No.	Blade Thickness	Width Blade	Length Blade
0015	.0015"	1/2"	3 1/4"
003	.003"	1/2"	3 1/4"
004	.004"	1/2"	3 1/4"
005	.005"	1/2"	3 1/4"
006	.006"	1/2"	3 1/4"
007	.007"	1/2"	3 1/4"
008	.008"	1/2"	3 1/4"
009	.009"	1/2"	3 1/4"
010	.010"	1/2"	3 1/4"
011	.011"	1/2"	3 1/4"
012	.012"	1/2"	3 1/4"
013	.013"	1/2"	3 1/4"
014	.014"	1/2"	3 1/4"
015	.015"	1/2"	3 1/4"
*016	.016"	1/2"	3 1/4"
018	.018"	1/2"	3 1/4"
020	.020"	1/2"	3 1/4"
022	.022"	1/2"	3 1/4"
025	.025"	1/2"	3 1/4"
030	.030"	1/2"	3 1/4"
032	.032"	1/2"	3 1/4"
035	.035"	1/2"	3 1/4"
†040	.040"	1/2"	3 1/4"

*For Studebaker. †For Chevrolet.

No. 000A—Set of the following 9 gauges, one each: Nos. 003, 004, 005, 006, 008, 010, 012, 015 and 018, in No. 000C Holder.

No. 000C—Holder only, without blades.

Feeler Gauges in 12" Strips

No.	Blade Thickness	Width Blade	Length Strip
0015L	.0015"	1/2"	12"
002L	.002"	1/2"	12"
003L	.003"	1/2"	12"
004L	.004"	1/2"	12"
005L	.005"	1/2"	12"
006L	.006"	1/2"	12"
008L	.008"	1/2"	12"
010L	.010"	1/2"	12"
012L	.012"	1/2"	12"
013L	.013"	1/2"	12"
015L	.015"	1/2"	12"
018L	.018"	1/2"	12"

Packed 6 Strips of a Size in Envelope.
No orders accepted for less than 6 of a size.

Step-Cut Feeler Gauges



Each Blade has two different thicknesses, carefully ground and exactly true. A quality far superior to those usually offered to the trade; heat-treated to remain true after long use.

No.	Thicknesses	Width Blade	Length Blade
004/6	.004"—.006"	1/2"	3 1/4"
005/7	.005"—.007"	1/2"	3 1/4"
006/8	.006"—.008"	1/2"	3 1/4"
007/9	.007"—.009"	1/2"	3 1/4"
008/10	.008"—.010"	1/2"	3 1/4"
009/11	.009"—.011"	1/2"	3 1/4"
010/12	.010"—.012"	1/2"	3 1/4"
011/13	.011"—.013"	1/2"	3 1/4"

No. 000B—Set of 4 Step-Cut Gauges: Nos. 004/6, 006/8, 008/10, 010/12, with No. 000C Holder.

No. 000C—Holder only.

No. 000E—Brake Gauge Set

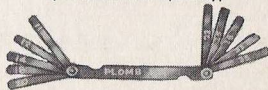


(Blades not sold separately)

Consists of 9 blades, 3/16" wide by 4" long, of the following thicknesses: .006", .008", .010", .012", .014", .016", .018", .020" and .025".

No. 000D—Ignition Gauge Set

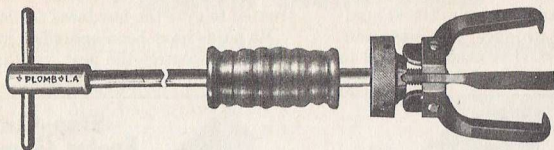
(Blades not sold separately)



This set consists of 10 blades, 3/16" wide by 1 1/2" long, in Holder. Thicknesses as follows: .011", .012", .014", .018", .020", .022", .025", .028", .032", and .035". Complete in Holder.

PLUMB TOOLS

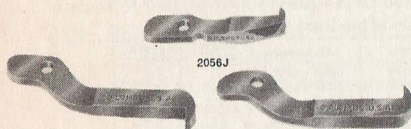
NO. 2056---PLUMB SLIDE HAMMER PULLER



The advantage of a quick, sharp impact on most pulling jobs is well known. A good, solid hammer blow will break loose a tapered or pressed fit in less time than it takes to assemble a screw type puller.

The 2056 with its many different attachments is adapted to a multitude of inside and outside pulling jobs.

Jaws



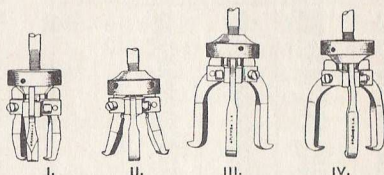
2056J—3½" Reversible Jaw.

Pulling Range 0" to 3" Outside, 1¼" to 3¼" Inside.

2056L—4½" Inside Jaw. Range, 3¼" to 6".

4066 —4½" outside jaw. Range, 3" to 4".

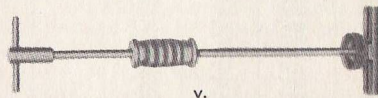
PULLING COMBINATIONS POSSIBLE WITH SETS LISTED BELOW.



2056C--Cap Screw Cross Arm



Exceptionally fast for pulling timing gears having cap screw holes in hub. For any member not accessible to ordinary puller jaws, drill and tap two holes, attach 2056C and pull. Slotted to take ⅜" cap screws.



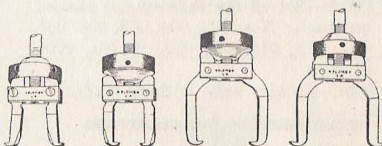
2056 —I and II.

2056A—IV.

2056B—I, II, and IV.

2056D—I, II, III, IV, and V.

Yokes



2-jaw combinations possible with addition of 4061 2-way yoke.

PARTS SPECIFICATIONS

SETS

Part No.	Description	2056	2056A	2056B	2056D	2056AK	2056BK	2056DK
2056R	24" T-Handled Rod with ⅝" U.S.S. Nut	1	1	1	1	1	1	1
2056H	2½ Lb. Sliding Hammer	1	1	1	1	1	1	1
2056N	Reversible Adjusting Nut	1	1	1	1	1	1	1
4071	3-Way Yoke	1	1	1	1	1	1	1
2056P	Knurled Pin	3	3	3	3	3	3	3
2056J	3½" Reversible Jaw	3	----	3	3	----	3	3
2056L	4½" Inside Jaw	----	----	----	3	----	----	3
4066	4½" Outside Jaw	----	3	3	3	3	3	3
2056C	6" Cap Screw Cross Arm	----	----	----	1	----	1	1
2056K	4¼ Lb. Cushion Grip Hammer	----	----	----	----	1	1	1
	Shipping Weight in Lbs.	2½	6	7	8½	8½	9	10½

GIVE LASTING SATISFACTION

NO. 2057-A---SLIDE HAMMER HINGE PIN PULLER



Patent Pending

FOR THE FIRST TIME

A puller that pulls all door hinge pins, regardless how tight or how restricted the working space. The Ford V8 60, standard 85 and 1938 Terraplane lower front hinges hold no terrors for 2057A—it pulls them all—and pulls them in **One Tenth** the time.

2057-A

Puller complete, with 2056K, 2056R, 2057 Body, 2057 G,L,M, and N Punches.

2057-B

For the mechanic who has a Plomb 2056 Slide Hammer Puller. 2057 Body, 2057 G, L, M, and N Punches.

SPECIFICATIONS

Cat. No.	Description
2057	Puller Body
2057 G	1/4" Starting Punch
2057 L	5/16" " "
2057 M	1/4" Drift
2057 N	5/16" " "
2056 K	4# Slide Hammer
2056 R	24" Shaft with T Handle



2057 G & L
Starting
Punches



2057 M & N
Drift
Punches



2057
Puller Body
Patent Pending

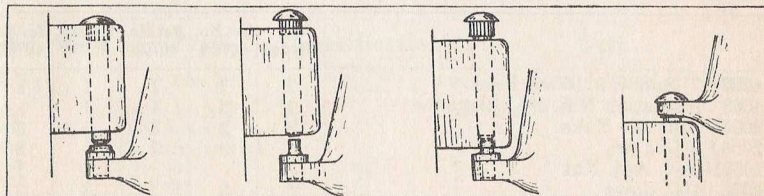
New Cushion-Grip Hammer



Patent Pending

No. 2056-K

Plomb cushion-grip hammer is over-size for tough pulling jobs. It has a thick, resilient, shock absorbing rubber covering, ribbed for super grip and vulcanized to the steel core. Used with 2056 Slide Hammer Puller. Weight, 4 1/4 pounds.

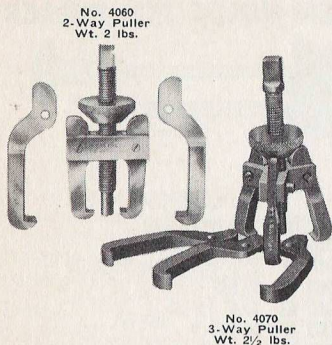


A
Shows pin in normal position, starting punch G or L ready to break it loose.

B
Shows bottom of pin flush with hinge, drift punch M or N in position to follow it up.

C
Drift Punch has raised pin sufficiently to admit claw.

D
Pin comes out with two or three light blows.



Small Pullers

**Fast and Easy to Use on the
Little Pulling Jobs**

The size and range of both 4060 and 4070 are the same.

Short jaws have range from 0" to 3"; long jaws from 3" to 4". With No. 2056N, nut used on Slide Hammer Puller, short jaws can be reversed and used for inside pulling.



Showing the two-way cross arm No. 4061.

These two small pullers are designed to pull the little gears, pulleys, bearings quickly and easily. The narrow jaws get into very close places. Adjusting nut holds jaws firmly in position so they can't slip off. Any convenient wrench can be used on the 5/8" square head of screw.

No. 4060--Specifications

No.	Description	No. Needed	Set No. 4060A	Set No. 4060B	Set No. 4060C	Set No. 4060D
4061	2½" Cross Arm	1	1	1	1	1
4022	7" Screw, 9/16" sq. head	1	1	1	1	1
4063	Knurled Adjusting Nut, 1¾" Diam.	1	1	1	1	
2056P	Pins for Cross Arm	2	2	2	2	2
2056J	3½" Jaws, 0" to 1½" Range	2	2	2		2
2056N	Rev. Adj. Nut					1
4066	4½" Jaws, 0" to 3" Range	2	2		2	2
Number of Pieces			9 pieces	7 pieces	7 pieces	9 pieces
Shipping Weight in Pounds			1¾	1¾	1½	2½

No. 4070--Specifications

		No. Needed	Set No. 4070A	Set No. 4070B	Set No. 4070C	Set No. 4070D
4022	7" Screw, 9/16" sq. head	1	1	1	1	1
4063	Adjusting Nut, 1¾" diameter	1	1	1	1	
2056P	Pins for Yoke	3	3	3	3	3
2056J	3½" Jaws	3	3	3		3
2056N	Rev. Adj. Nut					1
4066	4½" Jaws	3	3		3	3
4071	3-Way Yoke	1	1	1	1	1
Number of Pieces			12 pieces	9 pieces	9 pieces	12 pieces
Shipping Weight in Pounds			2¾	1½	2	3

Pullers

4020 Sets--Medium Size Puller

Excellent Puller for generators, starting and armature gears, bearings, cones, ball races, etc. Thin hand-forged jaws have enormous strength. Jaws are easily and quickly adjusted. Weight complete with box, 4 lbs.

4030 and 4010 Sets--Heavy Duty Puller

A Puller that handles the heaviest work. Pulls generator, starter and pinion gears, ball races, drive shaft bushings, wheels, etc. Weight complete with box, 14 lbs. Box similar to illustration above.

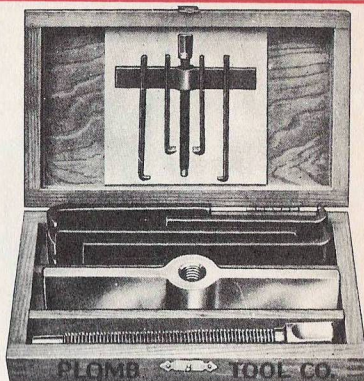


Illustration No. 4020A

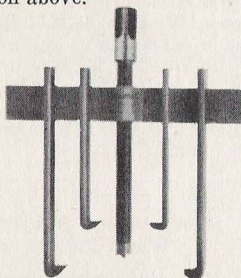


Illustration No. 4010B

PLOMB
PULLERS

FOR

Industrial

USE

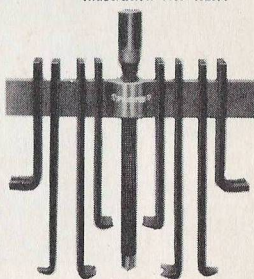


Illustration No. 4030B

No. 4020

Parts

Specifications

Sets

Cat. No.	Part	Inside Length Cross-arm to Hook	4020A	4020B	4020C
4021	7" Cross Arm		1	1	1
4022	7" Screw		1	1	1
4025	4" Jaws	2"	2	2	2
4026	6" Jaws	4"	2	2	2
4028	5" Cap Screw Jaws	3"			2
4029	Wooden Box 13 $\frac{1}{2}$ x4 $\frac{1}{8}$ x7 $\frac{3}{8}$		1		1
Shipping Weight in lbs.			3 $\frac{3}{4}$	3	4 $\frac{1}{2}$

No. 4030

Parts

Specifications

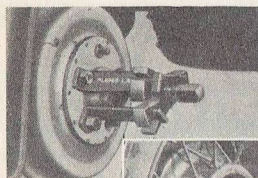
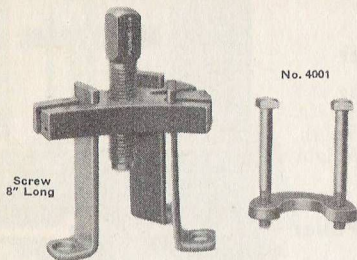
Sets

Cat. No.	Part No.	Inside Length Cross-arm to Hook	4030A	4030B	4010A	4010B
4011	11" Cross Arm		1	1	1	1
4012	11 $\frac{1}{2}$ " Screw 3 $\frac{1}{4}$ " sq. hd.		1	1	1	1
4014	Ex. Long Jaws 16 $\frac{1}{2}$ "					
4015	7 $\frac{1}{2}$ " Jaws	4 $\frac{3}{4}$ "	2	2	2	2
4016	10" Jaws	7"	2	2	2	2
4017	10" Timing Gear Jaws	7"	2	2		
4018	6" Cap Screw Jaws	3"	2	2		
4019	Wooden Box 11 $\frac{1}{2}$ x6 $\frac{1}{2}$ x11 $\frac{1}{4}$		1		1	
Shipping Weight in lbs.			13 $\frac{1}{2}$	12 $\frac{1}{4}$	9 $\frac{3}{4}$	8 $\frac{1}{2}$

Plomb Universal Wheel Puller

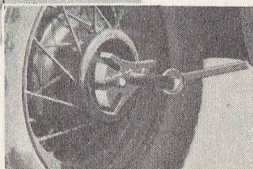
Handles Practically All
Wire and Disc Wheels
with 3, 4, 5, 6 and
7 Studs

This is the simplest and fastest wheel puller made. It pulls wheels of practically every car. Legs shown are quickly adjustable to any drum with 3, 4, 5, 6 or 7 studs, in a circle up to $6\frac{1}{2}$ " diameter. With No. 4001JT Legs, it is adaptable to any drum with studs in a circle up to 8". Regular legs are drilled to take up to 9/16" studs; 4001JT legs will take up to 3/4" studs.



Universal Puller
on a
wire-wheel car.

Pulling the hub of
a Ford V8 car,
using Adaptor.



The Plomb Universal Wheel Puller makes other types of wheel pullers obsolete. For all cars, including Ford with adaptor shown above at right, and light trucks. With No. 4001JT jaws, listed below, pulls wheels of light trucks, such as Chevrolet and International.

Parts Specifications

Cat. No.	Description	SETS		
		4001	4001 A	4001 TR
4001B	Puller Body, $6\frac{3}{4}$ " Long	1	1	1
4001C	Ford Adaptor Cap	---	---	---
	Screws, $4\frac{1}{2}$ " Long	2	2	2
4001J	Leg—Standard Foot, 6" Long	3	3	---
4001JT	Leg—Extra Long Foot 6" Long	---	---	3
4001R	Ford Adaptor Ring	1	1	1
4001S	1" Puller Screw, 8" Long	1	1	1
4001T	Box	---	1	---
	Shipping Weight in lbs.	9 $\frac{1}{2}$	11	11

4001T—Metal Box for Wheel Puller

Box, illustrated below is made of heavy-gauge sheet steel and the No. 4001 Wheel Puller fits into it as shown, $11\frac{1}{2}$ " deep, $8\frac{1}{4}$ " wide, $8\frac{1}{2}$ " long. Three compartments.

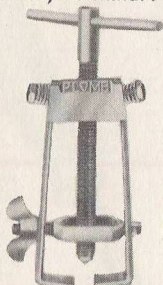


No. 4001A—Wheel Puller
in Metal Box.



No. 4520
No. 4532

Battery Terminal Puller



No. 4040

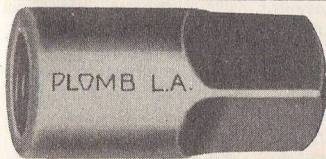
Battery Terminal Puller Specifications

Cat. No.	Description	No. Needed
4040A	Adjusting Cross Arm with Wing Nut	1
4040J	4 1/2" Jaws	2
4040S	5 1/2" Screw with Pin Handle	1
4040U	Puller Body with 2 Cap Screws	1

4040—Puller Complete with parts listed above.

Besides being the handiest Battery terminal puller on the market the No. 4040 is also handy for light pulling jobs within its capacity, which is up to 3/4" between ends of jaws and 1" space above the ends. All parts are cadmium-plated.

For Battery Pliers See Page 72



Wheel Kicker Data Page 93

PLOMB STUD PULLERS

← New Detachable Wedge Type

Latest development in stud pullers. No. 4520 for 1/4" to 5/8" studs; No. 4532 for studs from 5/8" to 1" turns in a smaller circle and will work much closer to obstructions. The No. 4520, for example, turns in a 2" circle.

Set-screw in side of stud puller prevents loss by keeping wedges in body when not in use.

No. 4520 is 1 15/16" in diameter, 4" long and has 1 1/2" square service connection.

No. 4532 is 2 1/8" in diameter, 5 1/2" long, and has 3/4" square service connection.

Both sizes will take the longest studs.

Standard 1/2" Square Drive

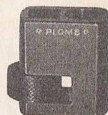
No.	Description	Wt. lbs.
4520	Stud Puller Complete with 4521 and 4522 Wedges; Capacity, 1/4" to 5/8" Studs.....	1 1/4
4521	Thick Wedge, Capacity 1/4" to 3/8"	
4522	Thin Wedge, Capacity 1/2" to 5/8"	

Heavy Duty 3/4" Square Drive

4532	Heavy Duty Stud Puller, with 4533 and 4534 Wedges; Capacity 5/8" to 1" Studs.....	4 1/2
4533	Thick Wedge, Capacity 3/8" to 3/4"	
4534	Thin Wedge, Capacity 3/4" to 1"	

Eccentric Type Stud Pullers 1/2" Square Drive

One of the best of this type. Knurled nut jams on stud when turned. 1/2" square drive in end, or open-end wrench can be used on body.



No.	Fits Studs	Use Wrench	With Roller	
4508	3/8" to 1/2"	1"	No. 4511	3/4
4510	1/2" to 5/8"	1 1/4"	No. 4511	1

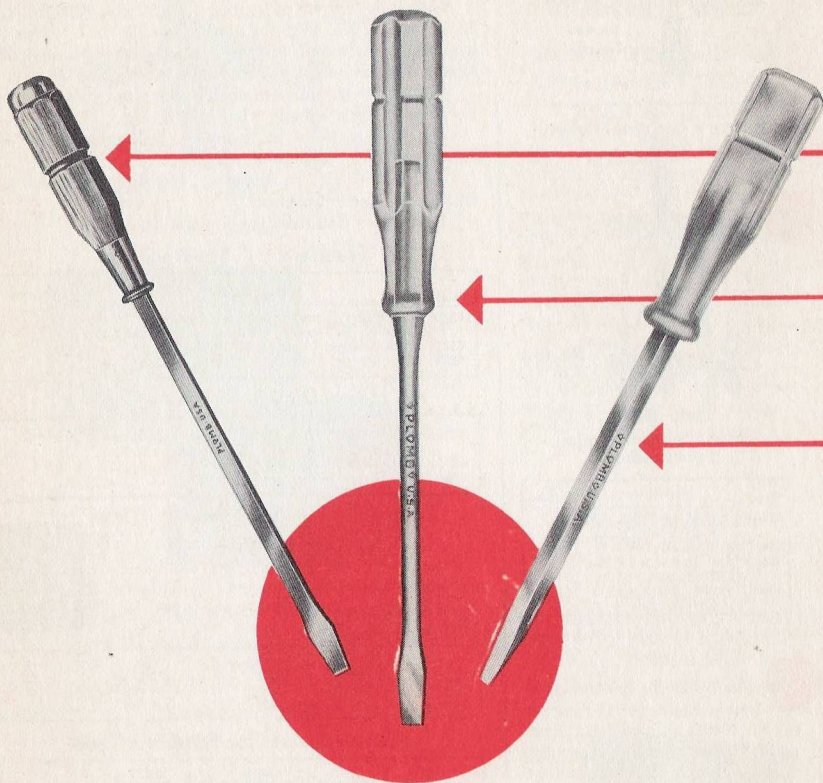
Knurled Rollers for Eccentric Type

No.	Size	Cap'y with 4508	Cap'y with 4510	
4511	3/4" x 7/8"	3/8" to 1/2"	1/2" to 5/8"	
4512	3/4" x 1"	1/4" to 3/8"	5/8" to 1"	

Knock-Off Type Wheel Pullers

No.	Size	Threads to Inch	No.	Size	Threads to Inch
4410	5/8"	18	4422	7/8"	16
4415	3/4"	16	4423	7/8"	18
4418	1 3/16"	16	4425	1"	14
4420	7/8"	14	4430	1 1/8"	12
			4435	1 1/4"	12

WORLD'S FINEST SCREW DRIVERS



A You want a screw driver that can take it and here it is. Blades forged from finest Alloy Steel. The wood handles octagon shape for firm gripping. Blades fully heat-treated and cap anchored to blade which passes through Handle.

B If you're looking for a screw driver with the latest indestructible, transparent plastic handle, stop right now. Here is one with a round blade for easy spinning. The Handle is 4 fluted design. Just try your grip on this and feel the difference.

C A companion to the Round Blade at a price that will astound you. It has the 4 fluted Handle which is a non-conductor of electricity. The full heat-treated blade will give you perfect satisfaction under the hardest of use.

STREAMLINED FOR TODAY'S NEEDS

A

WOOD HANDLE - - - SCREW DRIVER

No.	Overall Length	Blade Length	Shank Size	Bit Width
General Purpose Type—Blade Through Handle				
9701	4 1/4"	1 1/2"	3/16"	3/16"
9702	6 5/8"	2 1/2"	3/16"	7/32"
9704	9"	4"	1/4"	9/32"
9706	12 1/8"	6"	5/16"	1 1/32"
9708	14 3/8"	8"	3/8"	7/16"
9710	16 3/4"	10"	3/8"	7/16"
9712	18 3/4"	12"	3/8"	7/16"
9714	22 3/4"	14"	7/16"	9/16"

9700A—
Popular
Set,
consisting
of

9701, 9702,
9704, 9706,
9708, 9710
and 9741,
7 Screw-
drivers in
2407 Kit
8 items.
Weight,
3 1/4 lbs.

No.	Overall Length	Blade Length	Shank Size	Bit Width
Electrical Type—No Metal Cap				
9722	5 1/4"	2 1/2"	1/8"	1/8"
9724	7 1/4"	4 1/2"	1/8"	1/8"
9732	8 3/16"	4"	3/16"	3/16"
9733	11 15/16"	7 1/2"	3/16"	3/16"
Cabinet Type—Long Slim Blade Through Handle				
9741	13 3/8"	9"	3/16"	7/32"
9742	14 3/8"	9 1/2"	3/16"	9/32"
9743	16 3/8"	10"	5/16"	1 1/32"

B

PLASTIC HANDLE - - - ROUND BLADE

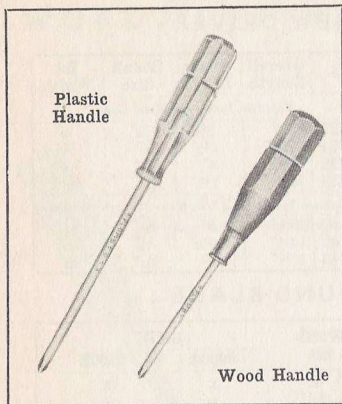
No.	Length Blade	Overall Length	Diam. Shank	Width Bit	SETS	
					9600A	9600B
9604	4"	8"	1/4"	1/4"	X	X
9606	6"	10 1/2"	5/16"	5/16"	X	X
†9608	8"	13"	3/8"	13/32"		
9622	2 1/2"	5 1/4"	1/8"	1/8"		X
9624	4 1/2"	7 1/4"	1/8"	1/8"	X	X
9632	4"	7 1/2"	3/16"	3/16"		X
9633	7 1/2"	11"	3/16"	3/16"	X	X
9638	13 1/2"	17"	3/16"	3/16"		
9642	9"	13"	1/4"	1/4"		X
9643	10"	14 1/2"	5/16"	5/16"	X	X
*9651	1"	27 7/8"	3/16" Sq.	1/4"		
*9652	1 1/2"	37 7/8"	1/4" Sq.	9/32"		
2406	Leatherette kit					X
2407	Leatherette kit					
Weight in Pounds					11 1/2	2

* Illustrated on following page. † Has Hex. Ferrule.

C

PLASTIC HANDLE - - - SQUARE BLADE

Cat. No.	Length Blade	Overall Length	Shank Size	Bit Width	Sets	
					No. 9800B	No. 9800C
9804	4"	8"	1/4" sq.	9/32"	x	x
9806	6"	10 1/2"	5/16" "	11/32"	x	
9808	8"	13"	3/8" "	7/16"	x	
9822	2 1/2"	5 1/4"	1/8" "	1/8"	x	x
9832	4"	7 1/2"	3/16" "	3/16"	x	x
9833	7 1/2"	11"	3/16" "	3/16"	x	
9842	9"	13"	1/4" "	9/32"	x	x
9843	10"	14 1/2"	5/16" "	11/32"	x	
2405	Leatherette kit				x	
2407	Leatherette kit					x
					9 Items	5 Items
Weight in Pounds					2 1/2	1



Relation of Screw Drivers To Screw and Bolt Sizes, See Page 87

Short Screw Drivers

No. 9651



Blade 1" long, 1/4" bit; 2 7/8" overall length. Moulded plastic handle.

No. 9652

1 1/2" blade, 9/32" bit, 3 7/8" overall length. Moulded plastic handle.



No. 100—Key Ring Screw Driver

Hand-forged, individually heat-treated. 2 1/4" long.



No. 9752 Wood Handle

Blade 1 3/4" long, with handle 4 1/4" long, 1-3/16" octagon. 5/16" square shank, with 11/32" bit.

4 Screw Drivers Handle All Phillips Screws

The four sizes of Plomb Phillips screw drivers listed below drive the entire range of screw and bolt sizes. With slotted screws, at least seven or eight drivers are required. Come either with Moulded Plastic or Wood Handles.

	Cat. No.	Phillips No.	Diam. Stock	Blade Length	Overall Length	Cat. No.	
Plastic Handle	9682	1-A	9/64"	3"	5 3/4"	9782	Wood Handle
	9684	2-A	1/4"	4"	7 3/4"	9784	
	9686	3-A	5/16"	6"	10 1/2"	9786	
	9688	4-A	3/8"	8"	13"	9788	

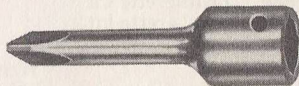
9680A Set—Four Screw Drivers as listed. With Plastic Handles. In 2407 Leatherette Kit. Weight, 1 1/2 lbs.

9700C Set—Four Screw Drivers as listed. With Wood Handles. In 2407 Leatherette Kit. Weight, 1 1/2 lbs.

Stub Phillips Screw Drivers



No. 9671—Moulded—Plastic Handle, overall length 2 1/16", with No. 2 Phillips Point.



Detachable Phillips Bits with 3-8" Drive

*5241—For No. 2 Phillips screws

*5242—For No. 3 " "

*5243—For No. 4 " "

*Not Replaceable

Offset Screw Drivers

For drag link adjustments, brake work, and work in close places. Bits at right angles to each other.

No. 35 1/4	1/4" Oct. Stock	3" long
No. 36 1/4	1/4" Oct. Stock	4 3/4" long
No. 36 5/16	5/16" Oct. Stock	5" long
No. 36 3/8	3/8" Oct. Stock	6 1/8" long
No. 36 1/2	1/2" Oct. Stock	7" long

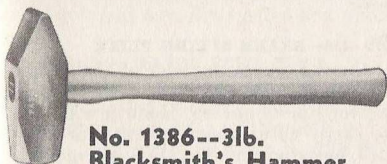




Ball Pein Hammers

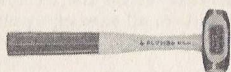
Paschall Brand ball pein hammers, made by Plomb are forged from a special analysis carbon steel. Heat treated on face and ball peins only so the full-polished surfaces will not dent or chip while eye retains maximum toughness.

No.	Weight	Overall Length
No. 1301	1 oz.	9 1/2"
No. 1302	2 oz.	9 3/4"
No. 1304	4 oz.	10 1/4"
No. 1306	6 oz.	11 1/8"
No. 1308	8 oz.	12 1/4"
No. 1312	12 oz.	13"
No. 1316	1 lb.	14"
No. 1324	1 1/2 lbs.	14 1/2"
No. 1332	2 lbs.	15 3/4"
No. 1348	3 lbs.	16"



**No. 1386--3lb.
Blacksmith's Hammer**

Forged from selected steel. Handle finest hickory, perfectly balanced. Handle for above No. 1416H.



No. 1430—Brass Hammer

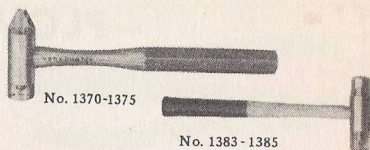
A brass hammer that is used for many purposes, such as in body and fender work, fitting wrist pins, etc. Made of an alloy brass that is just the right hardness. Approximate overall length, 11 1/2"; weight, 1 3/4 lbs. Handle for above No. 1316H.



Magnetic Hammer

No. 1419

A very favorite design because of its long reach and head radii. Length of Head 5 1/2"; weight 7 oz. Handle for above No. 1306H.



Soft Tipped Hammers

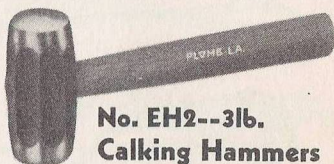
Tips of Moulded Plastic will withstand lots of pounding. These hammers are necessary in every mechanic's tool kit, both aviation and automotive. Plastic tipped hammers prevent marring finished surfaces. Two sizes are listed, of each style. The Regular face and the combination Regular and Cross Pein face.

HAMMERS

- No. 1370 8 oz.
- No. 1375 16 oz.
- No. 1383 8 oz.
- No. 1385 16 oz.

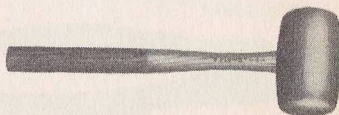
EXTRA TIPS

- No. 1370B—Reg. Face for No. 1370 and 1383
- No. 1370C—Cross Pein for No. 1370
- No. 1375B—Reg. Face for No. 1375 and 1385
- No. 1375C—Cross Pein for No. 1375



**No. EH2--3lb.
Calking Hammers**

A hammer primarily produced for the journeyman plumber, but ideal for many industrial purposes.



Rubber Mallet--No. 1368

A rubber hammer made of live resilient rubber but with head sufficiently solid that its use is practical where damage would be caused with a metal hammer. Does not mar the surface of material. Weight 24 oz. Overall length 15".

--PLOMB PLIERS--



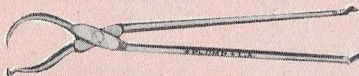
No. 206



No. 207



No. 209



No. 215



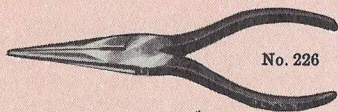
No. 217



No. 218



No. 256



No. 226



Showing Reverse View

NO. 206—6" DIAGONAL CUTTING PLIER

Hand-honed cutting edges, perfectly matched. Designed with thin, narrow jaws that will work easily in congested places. Plomb "Name-Nurl" handles assure firm grip.

NO. 207—7" DIAGONAL CUTTING PLIER

A well-balanced, ruggedly constructed cutter for heavy service. Cutting edges hand-honed to perfect match. Form-fitting "Name-Nurl" handles provide slip-proof grip.

NO. 209—HEAVY DUTY DIAGONAL PLIER

A real giant for easy cutting because of short, powerful jaws with ample leverage. Will cut stainless steel cotter pins.

NO. 215—BRAKE SPRING PLIER

Curved jaw clears edge of brake shoe to bring it in close adjustment with center line of spring. Hook jaw is thin to easily enter under spring. Parts for 215, bolt and nut No. 215B, curved jaw No. 215C, hook jaw No. 215H.

NO. 217—STEELDRAULIC BRAKE PLIER

The current design for reaching the adjusting nut on all cars equipped with steeldraulic brakes.

NO. 218—ANGLENOSE BATTERY PLIER

Thin jaws at correct working angle for battery terminal nuts. Plomb "Name-Nurl" handles for positive grip.

NO. 256—6" SLIP JOINT PLIER

A well made pocket plier of conventional design bearing the Plomb name of quality but at a price so low it has no equal or rival on the market.

NO. 226—6" NEEDLE NOSE SIDE CUTTING PLIER

The needle nose with side cutter makes an ideal combination for electrical work. The cutting edges are hand-honed, the grips are the famous Plomb "Name-Nurl."

MULTI-FORGED FOR BETTER WORK

NO. 227—7½" DUCK BILL PLIER

A very useful plier built for long powerful leverage with Plomb "Name-Nurl" handle grips. A general plier for radio, carburetor, electrical type-writer and adding machine work.

NO. 228—7½" CHAIN NOSE PLIER

A variation of the No. 227 type, length and handles the same, but with narrow nose.

NO. 235—SLIP JOINT IGNITION PLIER

Light and convenient to use. Three position slip joint allows parallel openings up to ¾". Length 4½". Bolt and nut only, No. 235B.

NO. 236—6"; No. 238—8" WRENCH PLIERS.

General utility pliers of popular usage. Jaws open up 7/8 and 1 1/8 inches, on the 6 and 8 inch respectively. 236B extra bolt and nut, 238B extra bolt and nut.

NO. 240—WATER PUMP PLIER

8 position joint allows parallel openings up to 1 5/8 inches. Handles are form-fitting with Plomb "Name-Nurl" grips. Length 9 1/2 inches. No. 240B, bolt and nut only for No. 240 pliers.

NO. 245—5" SLIP JOINT SIDE CUTTING PLIER

The slender, tapering jaws with two position adjustment make these pliers convenient and efficient. Plomb "Name-Nurl" grips.

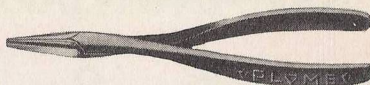
NO. 247—7" SLIP JOINT SIDE CUTTING PLIER

Has slender jaws with two position adjustment. Jaws are deeply cross-broached for positive gripping. Handles with well-known Plomb "Name-Nurl" grip.

ADJUSTABLE WRENCHES

Thin, light and strong with 22½° angle openings. Deep-throated openings work with equal efficiency on square or hexagon nuts and bolts.

Cat. No.	Length	Jaws Open Up to
704	4"	5/8"
706	6"	3/4"
708	8"	1 1/16"
710	10"	1 1/8"
712	12"	1 1/4"



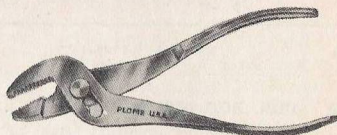
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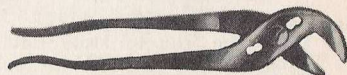
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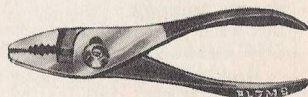
No. 235



No. 236 and No. 238



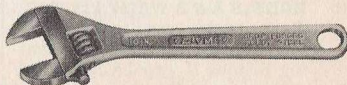
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No. 245

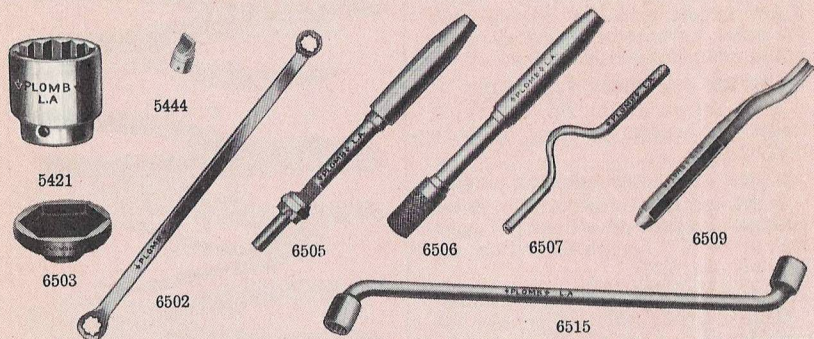


No. 247



ADJUSTABLE WRENCHES

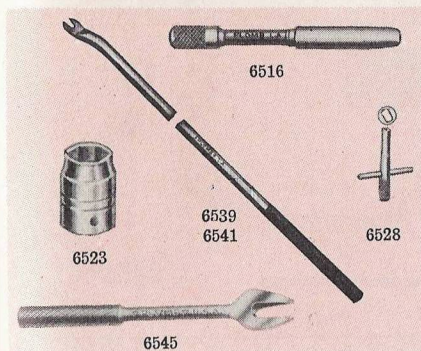
SPECIAL FORD TOOLS



No.	DESCRIPTION
5421	CON. ROD NUT SOCKET 2 $\frac{1}{32}$ " 12-point opening, with $\frac{1}{2}$ " square drive.
5444	DRAW LINK SCREW DRIVER This size, with $\frac{3}{4}$ " blade width and $\frac{1}{2}$ " square drive, is the one used on Fords.
6502	BRAKE WRENCH Box wrench for all Ford brakes. 7/16" 8-point opening for Models A, B and V8. $\frac{1}{2}$ " 8-point opening for Ford trucks. 13 $\frac{1}{2}$ ".
6503	CRANKCASE DRAIN PLUG SOCKET Fits the 1939 Fords both 60 and 85. The Mercury. Used with any $\frac{1}{2}$ " attachment or handle.
6505	MODELS A & B WRIST PIN TOOL Makes simple, easy job of inserting wrist pins by method of heating pistons to expand hole. See more complete description of method under 6516. 10 $\frac{1}{4}$ " long.

No.	DESCRIPTION
6506	FORD V8 60 WRIST PIN TOOL The correct tool for installing or removing wrist pins. Pilot is centerless ground to within .001" tolerance.
6507	VALVE GUIDE PUNCH For Models A and B. Knocks out split valve guides easily, quickly, saving labor and time.
6509	V8 VALVE GUIDE PUNCH Knocks out the split valve guides easily and quickly. Valve spring must be released before driving guide.
6515	MAIN BEARING AND CONNECTING ROD WRENCH For models A and B. A socket wrench for turning main bearing and connecting rod nuts. 21/32" and $\frac{3}{4}$ " 12-point openings, 16" length.

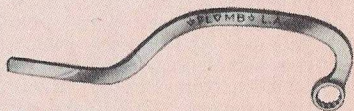
SPECIAL FORD TOOLS



No.	DESCRIPTION
6516	V8 WRIST PIN TOOL Fast and accurate. Pin is put on tool, pilot and pin inserted in heated piston, and knurled nut drawn up snug by turning with fingers. Pin is then driven into position with hammer or by striking tool on block. To remove pin, heat piston, reverse operation and drive on pilot end. 6 $\frac{7}{8}$ " long.
6523	V8 CON. ROD NUT SOCKET This $\frac{5}{16}$ " hexagon thin-nose socket is absolutely essential when working on V8 con. rods. $\frac{1}{2}$ " square drive. Illustrated on the opposite page. Non-Replaceable.
6528	CARBURETOR JET WRENCH For all V8's, '34 and later. Turns easily with cross pin and knurled shank.

No.	DESCRIPTION
6539	V8-85 VALVE LIFTER Powerful, simple, with long leverage to break loose the toughest guides. Push guide down to remove keeper, then pry with opposite block as fulcrum to force guide out. 30" long, $\frac{3}{4}$ " stock. Non-replaceable.
6541	V8-60 VALVE LIFTER Same type as No. 6539 except 24 inches long. $\frac{1}{16}$ " stock, and with smaller opening for the 60 guides. Non-replaceable.
6545	FORD DRAG LINK AND SHOCK ARM TOOL Tapered fork of slim design is readily inserted to separate the absorber link and tie rod. A real time saver. Knurled handle; overall length, 16".

Special Tools for Other Cars

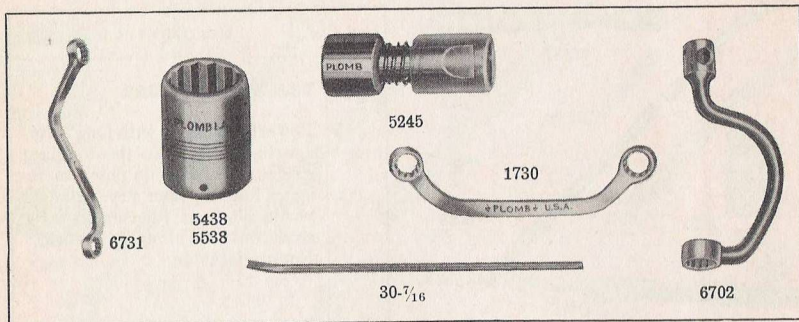


No. 6601

Starter Wrench for Plymouth, Dodge, Chrysler, De Soto.
For late models of Chrysler-built cars. Turns the top starter bolt, which is badly obstructed. $\frac{5}{8}$ " 12-point opening.

• SPECIAL FORD SOCKET SETS WILL BE FOUND ON PAGE 77

SPECIAL CHEVROLET TOOLS • •



30- $\frac{7}{16}$

RIVET CUTTER

To open lock on right front motor support bolt of Chevrolets from 1933 to 1937, inclusive. Lock is difficult to reach as it is obstructed by timing gear case. 15" long.

1730

STARTER & MANIFOLD WRENCH

This box wrench, obstruction type, is crescent-shaped to easily reach and turn Chevrolet starter and manifold nuts, as well as other nuts of these sizes in hard-to-turn places, $\frac{9}{16}$ " and $\frac{5}{8}$ " 12-point openings.

5245

OIL PAN SCREW DRIVER

Makes a quick, easy job of Chevrolet oil pan work. Pilot fits over head of screw, holding screwdriver in position for fast spinning with Cub $\frac{3}{8}$ " square drive handles. Bit $\frac{1}{2}$ " wide, $\frac{1}{16}$ " thick; nose of pilot $\frac{5}{8}$ " diameter; overall length, 17 $\frac{3}{8}$ ".

5438

'32 AXLE NUT SOCKET

$\frac{1}{2}$ " Square Drive

1 $\frac{1}{16}$ " 12-point opening is a special size required for 1932 axle nut.

5538

$\frac{3}{4}$ " Square Drive

This is the heavy-duty size of 1 $\frac{1}{16}$ " 12-point socket, which is essential for turning the 1932 Chev. axle nut.

6702

CHEV. HEAD WRENCH

For head bolts on all Chevrolets. Especially useful on '37 models, which has head bolt obstructed by rocker arm shaft. It is turned easily with $\frac{3}{4}$ " 12-pt. box opening. Opposite end has $\frac{1}{2}$ " square drive for turning other head nuts with $\frac{3}{4}$ " socket. $\frac{9}{16}$ " stock.

6731

STARTER AND MOTOR SUPPORT WRENCH

Openings $\frac{3}{4}$ " x $\frac{5}{8}$ "

A correctly designed wrench for these two important purposes. $\frac{5}{8}$ " end takes starters up to and including 1936, also right front motor mount bolt on all late models. This is a badly obstructed spot directly under timing gear case, the 6731 makes it unnecessary to remove radiator assembly to service motor supports. The $\frac{3}{4}$ " end is correctly bent and offset to work on starters from 1937 on. Note: See No. 30- $\frac{7}{16}$ x15 for opening star lock on motor mount bolts.

FORD SPECIAL SOCKET SETS

* No. 5400R Standard Set 1/2" Square Drive

No.	Description
5461	5" Extension
5463	10" Extension
5466	9 1/2" Hinge Handle
5466PH	Pin Handle (fits both 5466 and 5468)
5468	18" Hinge Handle
5470	Universal Joint
5482	18" Speeder Handle
5414	7/16" 12-Point Socket
5416	1/2" " "
5418	9/16" " "
5420	5/8" " "
5421	2 1/2" " "
5422	1 1/2" " "
5424	3/4" " "
5426	1 3/8" " "
5428	7/8" " "
5430	1 5/16" " "
5432	1" " "
5434	1 1/4" " "
6523	9/16" Con Rod Socket
5414S	7/16" 8-Point Socket
5418S	9/16" " "
5349	1 5/16" 12-Point Deep Socket
5353	1 1/8" " "
5475	1/2" 12-Point Universal Socket
5476	9/16" " "
5477	5/8" " "

No. 5400R

Ford Standard Socket Set as listed, in No. 5496 Box. Wt. 14 1/2 lbs. — 28 items.

No. 5200H

Ford Cub Socket Set Complete as listed, in No. 5295 Box. Wt. 6 lbs.—21 items.

* No. 5200H Cub Socket Set 3/8" Square Drive

No.	Description
5249	Ratchet, Reversible
5260	3 1/2" Extension
5261	8" Extension
5270	Universal Joint
5280	18" Speeder Handle
	12-Point Sockets
5212	3/8" Opening
5214	7/16" " "
5216	1/2" " "
5218	9/16" " "
5220	5/8" " "
5221	2 1/2" " "
5222	1 1/2" " "
5224	3/4" " "
5246	Screwdriver Socket
	8-Point Sockets
5114	7/16" Opening
5118	9/16" " "
	12-Point Universal Sockets
5275	1/2" Opening
5276	9/16" " "
5277	5/8" " "
5278	1 1/4" " "

CHEVROLET SPECIAL SOCKET SETS

* No. 5200J—Chev. Cub Set 3/8" Square Drive

No.	Description
Attachments	
5249	Cub Ratchet
5260	3 1/2" Extension
5270	Universal Joint
5280	18" Speeder Handle
12-Point Sockets	
5214	7/16" Opening
5216	1/2" " "
5218	9/16" " "
5220	5/8" " "
5222	1 1/16" " "
5224	3/4" " "
12-Point Universal Sockets	
5275	1/2" Opening
5276	9/16" " "
5277	5/8" " "
8-Point Sockets	
5114	7/16" Opening
5120	5/8" " "
Special Item	
5245	Oil Pan Screw Driver

No. 5200J

Chevrolet Cub Socket Set Complete, in No. 5295 Box. Wt. 5 1/2 lbs.—17 items.

No. 5400V

Chevrolet Standard Socket Set, as listed, in No. 5496 Box. Wt. 16 lbs.—25 items.

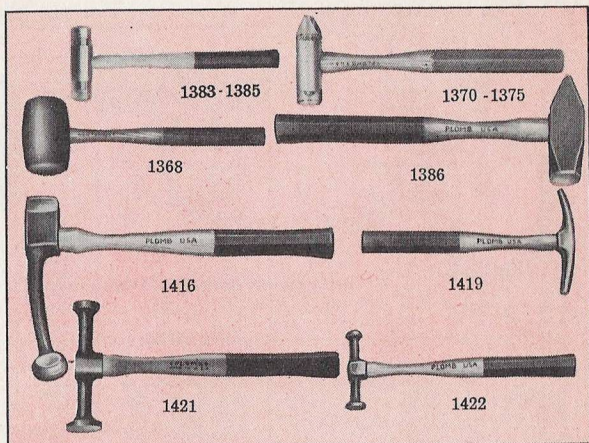
* No. 5400V—Chev. Std. Set 1/2" Square Drive

No.	Description
5461	5" Extension
5463	10" Extension
5466	9 1/2" Hinge Handle
5466PH	Pin Handle
5468	18" Hinge Handle
5470	Universal Joint
5482	18" Speeder Handle
12-Point Sockets	
5414	7/16" Opening
5416	1/2" " "
5418	9/16" " "
5420	5/8" " "
5422	1 1/16" " "
5424	3/4" " "
5426	1 3/16" " "
5430	1 1/2" " "
5432	1" " "
5434	1 1/4" " "
12-Point Deep Sockets	
5341	9/16" Opening
5343	5/8" " "
5345	3/4" " "
5351	1" " "
12-Point Universal Sockets	
5475	1/2" Opening
5476	9/16" " "
5477	5/8" " "

BODY AND FENDER REPAIR TOOLS

HAMMERS

You will find a Plomb Hammer of every type for every purpose in Body and Fender Work.



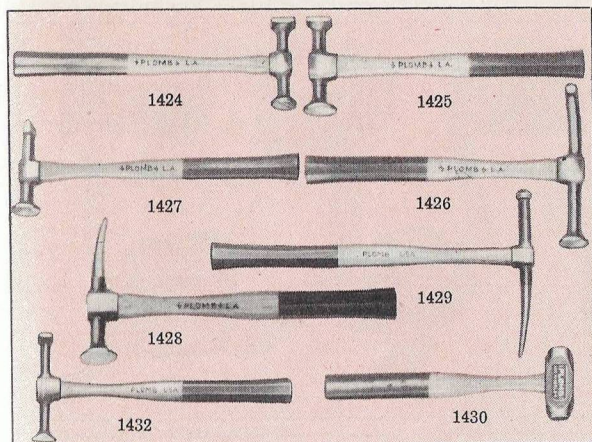
No.	DESCRIPTION
1368	RUBBER Mallet Every repair man finds this hammer a necessity especially where a metal hammer would mar the surface. Wt. 24 oz. Length 15".
	SOFT TIPPED HAMMERS Removable tips of molded plastic. Will stand lots of pounding and still not damage the surface of the material. A Plomb innovation is one end with round face, the other cross pein.
1370	8-oz. PLASTIC TIPPED HAMMER
1375	16-oz. PLASTIC TIPPED HAMMER
1383	8-oz. PLASTIC TIPPED HAMMER
1385	16-oz. PLASTIC TIPPED HAMMER Extra Tips for above, see page 71.
1386	BLACKSMITH HAMMER Long head for body fender and frame work. 3 lb.

No.	DESCRIPTION
1416	LONG HEAD BUMPING HAMMER Provides extreme clearance for late model fenders. Weight decreased and perfect balance achieved by means of semi-I-beam. Neck head 9", clearance 6¾", wt. 2¾ lbs.
1419	MAGNETIC TRIM HAMMER A favorite because of its long reach and head radii. The head is curved in about the arc of a natural swing. Length of head 5½". Wt. 7 oz.
1421	DINGING HAMMER Has large face for roughing the bad ones into shape for finishing. Head 6" long, 1¼" and 1⅝" round. Faces slightly crowned. Wt. 1¼ lb.
1422	LIGHTWEIGHT FINISHING HAMMER Ideal on dural or for straightening any light metal. 1" round face and 13/16" medium crowned. Wt. 5 oz.

HAMMER HANDLES ONLY SEE PAGE 86

SOLD BY DEALERS EVERYWHERE

BODY AND FENDER REPAIR TOOLS



HAMMERS

You will find Plomb Hammers perfect in design, properly balanced to make your work easier, and more accurate.

No.	DESCRIPTION
1424	FINISHING HAMMER Light of weight in perfect balance. Ro. face $1\frac{1}{4}$ " dia. slightly crowned $1\frac{1}{16}$ " sq. face. Wt. $\frac{1}{2}$ lb.
1425	FINISHING HAMMER Heavier than 1424. Weight about $\frac{3}{4}$ lb. Ro. face slightly crowned. $1\frac{1}{2}$ " dia. with $1\frac{1}{8}$ " sq. face.
1426	LONG BODY FINISHING HAMMER For crowned fenders and other places where clearance is needed. $1\frac{3}{4}$ " Ro. face slightly crowned. $3\frac{1}{2}$ " clearance. Ro. cross pein $1\frac{3}{8}$ " wide on other end. Has 4" clearance. Wt. $\frac{3}{4}$ lb.
1427	FINISHING HAMMER Has wedge shaped cross pein 1" wide, $2\frac{1}{2}$ " clearance. Used for fender beads corner along panel beading, etc. Ro. face $1\frac{3}{8}$ " dia. slightly crowned 2" clearance. Wt. $\frac{1}{2}$ lb.

No.	DESCRIPTION
1428	PECKING HAMMER Pointed end for picking out small dents. Ro. face for finishing. Head $5\frac{1}{2}$ " long overall. $1\frac{1}{2}$ " dia. slightly crowned Ro. face. Wt. 12 oz.
1429	TURRET TOP PECKING HAMMER Eliminates uncomfortable reaching. Handle 18" long, reaches to center of turret top. Head 9" overall. Wt. 1 lb. This hammer combines along curved pecking point with long necked ball-pein.
1430	BRASS HAMMER One of the most satisfactory soft hammers ever used. Wt. $1\frac{3}{4}$ lbs.
1432	STRAIGHT AND CROSS PEIN HAMMER No. 1432—for all concave surfaces. Head $6\frac{1}{2}$ " overall. Wt. 10 oz. The pein at right angles gives you a convenient hammer regardless of your working position.

HAMMER HANDLES ONLY SEE PAGE 86

FINEST DOLLY BLOCKS



1452



1454



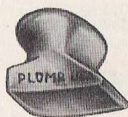
1455



1456



1458



1453



1457

1452

EGG-SHAPED DOLLY.

A very popular shape, with many different curves and radii. 1 $\frac{1}{8}$ " thick, 2 $\frac{1}{2}$ " wide, 3 $\frac{3}{4}$ " long. Weight 2 $\frac{3}{4}$ lbs.

1453

RAILROAD OR GENERAL PURPOSE DOLLY.

A large variety of radii are provided in this dolly, with perfect hand fit. Heavy weight for bumping out dents, thin beading edge and 7 $\frac{1}{2}$ square inches of working area on the large face are responsible for its popularity. Weight 3 pounds.

1454

RADIUS DOLLY.

A useful design that has many radii. Bottom and one side flat, forming a right angle. 1 $\frac{1}{32}$ " thick, 2" wide, 4 $\frac{1}{16}$ " long. Weight, 2 lbs. 10 oz.

1455

NEW BEAD DOLLY.

Use for beads or rolled fenders. Start with wedge end and finish with curved top. The flat side can be worked under long curve of fender. Thin edge useful for corners and beading. Comfortable hand grip. 4 $\frac{3}{8}$ " long, 2 $\frac{3}{4}$ " wide, 1 $\frac{1}{8}$ " thick at top. Wt. 2 $\frac{1}{2}$ lbs.

1456

FENDER WELL DOLLY.

One end long curve, other short curve. Long to give firm grip. 1 $\frac{1}{4}$ " thick, 2" wide, 5" long. Weight, 2 lbs.

1457

SHRINKING DOLLY.

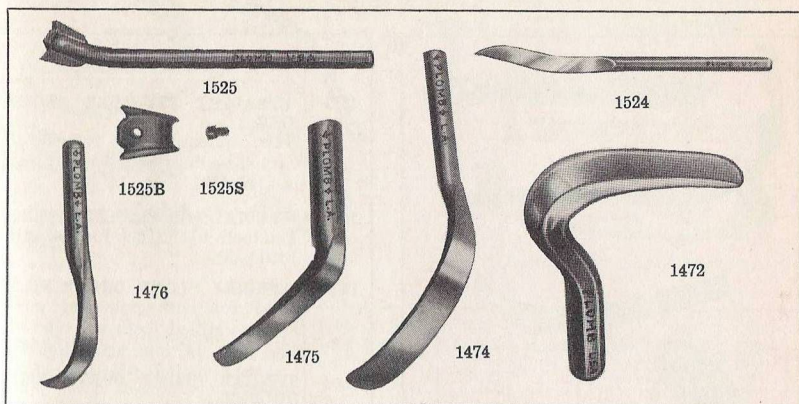
The unique shape, low crowned surface of this dolly gives it an all-purpose use where shrinking of body metal is concerned. Excellent also for raising beads and moulding. Wt. 2 $\frac{1}{4}$ lbs.

1458

HEEL DOLLY, SEMI-ELLIPTICAL.

This dolly provides two flat and two crowned working surfaces. Especially useful in restricted places and can be used for shrinking metal. Wt. 2 lbs.

HAND-FORGED SPOONS



1472 RIGHT ANGLE SPOON.

Can be used in many places where dollies will not work. Especially designed for turret tops and roof panels. Wt. 3 lbs.

1474 LONG, BROAD SPOON.

Slightly-crowned face $2\frac{1}{8}$ " wide, 7" long. Shank $\frac{3}{4}$ " diameter, 5" long. Weight $1\frac{1}{4}$ lbs.

1475 SHORT, HEAVY SPOON.

Gives powerful leverage under fender and body brackets, behind corner braces, in door hinge recesses, etc. Tapering face $1\frac{1}{8}$ " at widest point, slightly crowned, 5" long. 1" diameter shank 5" long. Weight $1\frac{1}{4}$ lbs.

1476 SHORT, BROAD SPOON.

Sharply curved at end; especially adapted to reaching over and behind top rails when straightening out quarter panels, and for other uses where sharp radius and broad face are needed. Face 2" wide and 4" long around curve. Shank $\frac{3}{4}$ " diam., 5" long. Weight 1 lb.

1524 GLASS REMOVING CHISEL.

A practical tool for removing broken glass from window and door channels.

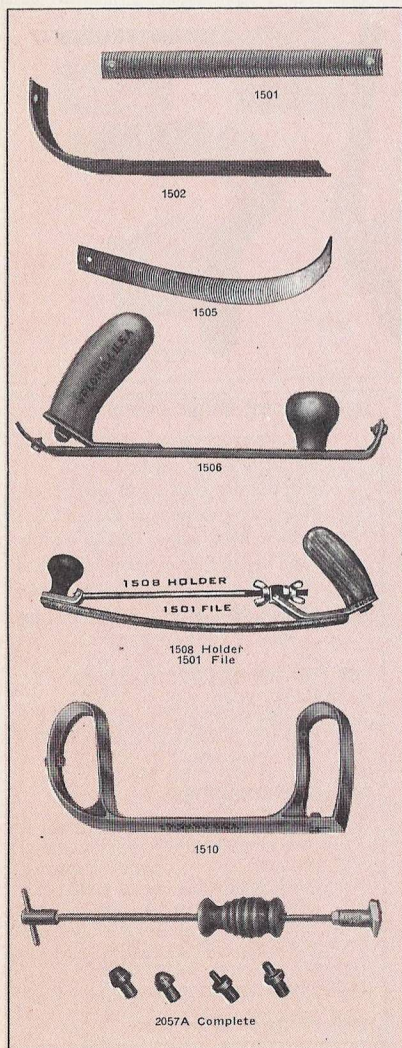
1525 RIPPING CHISEL.

Many straightening jobs make it necessary to rip or cut body metal not subject to repair. Designed with removable double edged cutting blade. The life of this chisel is indefinite, and new blades can be purchased at nominal cost.

1525B Extra blade for 1525.

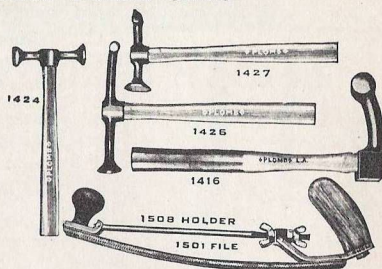
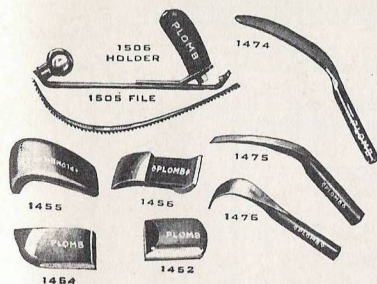
1525S Extra screw for 1525.

FILES AND FILE HANDLES



No.	DESCRIPTION
1501	*STRAIGHT FLEXIBLE PLUMB FILE. New, quick-cutting type with curved teeth. Finest quality you can buy. 1$\frac{3}{8}$" wide, 14" long.
1502	*SPECIAL PLUMB SHELL FILE. Ten teeth to the inch for use with 1510 holder.
1505	*SPECIAL PLUMB CURVE FILE. Used for both pull and push stroke. Milled teeth are curved. 1$\frac{3}{8}$" wide, 14" long around curve.
1506	SPECIAL PLUMB CURVE FILE HOLDER. Comfortable wood grips. 10$\frac{5}{8}$" long. Holder only.
1508	ADJUSTABLE FILE HOLDER. Simple adjustment makes file either concave or convex, or can be used for straight filing. Wood grips shaped to fit hands. 16" long when flat. Holder only. *Files not of our manufacture. They are genuine Vixen Files, manufactured by Heller, but bear our name. Guaranteed by us only as specified by the manufacturer.
1510	Aluminum File Holder A new type file holder for 1502 Special Shell File. Designed to take those curves on high. Light weight aluminum alloy with brilliant buffed finish. Convexly shaped for such intricate places as turtle backs, skirted fenders, all steel tops. Pistol shaped handles for sure grip. Weight $\frac{3}{4}$ lb.
2057A	Slide Hammer Hinge Pin Puller complete. The fastest and most practical tool ever developed for the stubborn job of pulling hinge pins.

BODY AND FENDER TOOL SETS

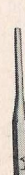
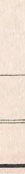
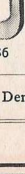
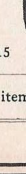


The x indicates the item included in the set.

Catalog Number	Description	1400 C Set	1400 D Set	1400 E Set	1400 F Set	1400 G Set	1400 H Set	1400 I Set
1386	3 Lb. Blacksmith's Hammer.....			X			X	X
1416	Long Head Bumping Hammer.....	X	X	X				X
1419	Magnetic Trim Hammer.....					X	X	X
1421	Large Face Dinging Hammer.....				X		X	X
1422	Light Wt. Finishing Hammer.....				X		X	X
1424	Finishing Hammer.....	X	X					X
1425	Finishing Hammer.....			X		X		X
1426	Long Bodied Hammer.....	X	X		X		X	X
1427	Finishing Hammer.....		X					X
1428	Pecking Hammer.....			X		X		X
1429	Pecking Hammer.....				X		X	X
1430	Brass Hammer.....			X		X	X	X
1432	Straight and Cross Pein Hammer.....			X		X	X	X
1452	Egg Shaped Dolly.....	X	X			X	X	X
1453	Railroad Dolly.....			X		X	X	X
1454	Radius Dolly.....	X	X			X	X	X
1455	New Bead Dolly.....		X	X			X	X
1456	Fender Dolly.....		X				X	X
1457	Shrinking Dolly.....				X	X	X	X
1458	Heel Dolly.....				X		X	X
1472	Right Angle Spoon.....			X			X	X
1474	Long Broad Spoon.....	X	X			X		X
1475	Heavy Spoon.....		X	X		X	X	X
1476	Short Broad Spoon.....		X		X		X	X
1501	Straight File.....		X				X	X
1502	Curved Shell File.....			X	X	X		X
1505	Curved File.....		X				X	X
1506	File Holder.....		X				X	X
1508	Adjustable File Holder.....		X				X	X
1510	Aluminum File Holder.....			X	X	X		X
1524	Glass Removing Chisel.....			X	X	X	X	X
1525	Ripping Chisel.....			X			X	X
2057A	Hinge Pin Puller.....					X	X	X
9920	Tote Tray.....	X	X	X	X	X	X	X
Number items to set		7 Items	16 Items	15 Items	11 Items	16 Items	26 Items	34 Items
Shipping Weight in Pounds		19	31	31	19	34	54	63

PLUMB TOOLS

Punches, Chisels and Offset Screw Drivers

										— Sets —	
										47A Set	50A Set
										Point or Bit	
										Cut	
										Length in Inches	
										Stock in Inches	
										DESCRIPTION	
										Tool Number	
	No. 41			15-1/2	Aligning Punches	1 1/2 Ro.	11		1/8"		
				15-9/8	"	5/8 Oct.	16		3/16"		
				30-7/16	Rivet Cutters	7/16	15	1/2"			
				30-5/8	"	5/8	8	3/4"			
				30-3/4	"	3/4	12	7/8"			
	No. 41			30-7/8	"	7/8	12	1"			
				35-1/4	Offset Sc. Drivers	1/4	3		1/4"		
				36-1/4	"	1/4	4 3/4		1/4"		
				36-9/16	"	5/16	5		9/16"		
				36-3/8	"	3/8	6		3/8"		
	No. 41			36-1/2	"	1/2	7		1/2"		
				41-1/4	Center Punches	1/4	4 3/4				
				41-5/16	"	5/16	4 3/8				
				41-3/8	"	3/8	4 3/8				
				41-7/16	"	7/16	5 1/4				
	No. 41			41-1/2	"	1 1/2	5 1/4				
				41-9/8	"	5/8	6				
				44-1/4	Prick Punches	1/4	4 3/4				
				44-5/16	"	5/16	5				
				44-3/8	"	3/8	5 1/4				
	No. 41			47-1/4	Riv't or Pin Pnch.	1/4	4 3/4		3/32"	X	
				47-5/16x1/8	"	5/16	5 1/4		1/8"	X	
				47-5/16x5/32	"	5/16	5 3/8		9/32"	X	
				47-3/8	"	5/8	6 1/8		3/16"	X	
				47-7/16	"	7/16	6 5/8		7/32"	X	
	No. 41			47-1/2x1/8	"	1 1/2	6 5/8		3/16"		
				47-1/2x1/4	"	1 1/2	7		1/4"	X	
				47-5/8	"	5/8	7 1/2		5/16"		
				50-3/16	Starting Punches	3/16	4 3/4		1/16"	X	
				50-1/4	"	1/4	4 5/8		3/32"	X	
	No. 41			50-5/16	"	5/16	5 3/8		1/8"	X	
				50-3/8	"	3/8	5 5/8		3/16"	X	
				50-7/16	"	7/16	6		7/32"	X	
				50-1/2	"	1 1/2	6 1/2		1/4"	X	
				50-5/8	"	5/8	7		5/16"	X	
	No. 41			50-3/4	"	3/4	7 1/2		3/8"		
				72-1/4	Cape Chisels	1/4	4 1/2	5/32"			
				72-5/16	"	5/16	5	3/16"			
				72-3/8	"	3/8	5 1/2	1/4"			
				72-1/2	"	1 1/2	6	5/16"			
	No. 41			72-5/8	"	5/8	6 1/2	3/8"			
				72-3/4	"	3/4	7	1/2"			
				76-1/4	Diamond Chisels	1/4	4 1/2	5/32"			
				76-5/16	"	5/16	5	3/16"			
				76-3/8	"	3/8	5 1/2	1/4"			
	No. 41			76-1/2	"	1 1/2	6	5/16"			
				76-5/8	"	5/8	6 1/2	3/8"			
				76-3/4	"	3/4	7	1 1/2"			
				80-1/4	Ro. Nose Chisels	1/4	4 1/2	5/32"			
				80-5/16	"	5/16	5	3/16"			
	No. 41			80-3/8	"	3/8	5 1/2	1/4"			
				80-1/2	"	1 1/2	6	5/16"			
				80-5/8	"	5/8	6 1/2	3/8"			
				80-3/4	"	3/4	7	1 1/2"			
				2403	Leatherette Roll					X	X
x Denotes items contained in Sets.											
Number of items to set										7	7
Weight in Pounds										1	1

x Denotes items contained in Sets.

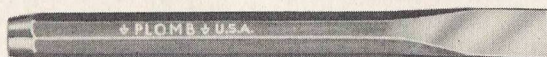
MULTI-FORGED FOR BETTER WORK



NO. 96--LONG TAPER DRIFT PUNCHES

You will find Plomb Long Taper Drift Punches useful for aligning up work. Forged from special alloy, fatigue resisting steel makes them almost unbreakable under the most strenuous driving.

Cat. No.	Stock	Length	Point	Set No. 96A	Set No. 96B
96-1/4	1/4"	10"	3/32"	x	x
96-5/16	5/16"	10"	1/8"	x	x
96-3/8	3/8"	10"	3/16"	x	x
96-7/16	7/16"	10"	7/32"	x	x
96-1/2	1/2"	10"	1/4"	x	x
96-5/8	5/8"	10"	5/16"	x	x
96-3/4	3/4"	10"	3/8"	x	x
2404 Leatherette Roll.				x	x
				7 Items	8 Items
				Wt. 2 3/4 lbs.	Wt. 2 3/4 lbs.



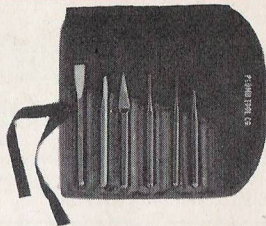
Special Cold Chisels

Forged from selected steels best adaptable for chisels. You will find their cutting edges are correctly beveled. To obtain best results, Plomb Chisels should be used at a 45° angle and the cutting edge held tight up against the work. Cut with the entire blade,—don't use the corners.

Cat. No. Regular	Cat. No. Ex. Special	Stock	Cut	Length	*Set No. 86AA	*Set No. 86AB	*Set No. 86AC
86 3/16	.....	3/16"	7/32"	4 1/4"			
86 1/4	86A 1/4	1/4"	9/32"	4 1/2"	x	x	x
86 5/16	86A 5/16	5/16"	3/8"	5"	x	x	x
86 3/8	86A 3/8	3/8"	7/16"	5 1/2"	x	x	x
86 7/16	86A 7/16	7/16"	1/2"	6"	x	x	x
86 1/2	.....	1/2"	5/8"	6"			
86 1 1/2 x 8	.....	1 1/2"	5/8"	8"			
86 7/8 x 6 1/2	.....	7/8"	3/4"	6 1/2"			
.....	86A 1/2	1/2"	5/8"	7"	x	x	x
86 7/8 x 8	86A 7/8 x 8"	7/8"	3/4"	8"	x	x	x
86 5/8 x 12	.....	5/8"	3/4"	12"			
86 3/4 x 7	.....	3/4"	7/8"	7"			
86 3/4 x 8	86A 3/4 x 8"	3/4"	7/8"	8"	x	x	x
86 3/4 x 12	86A 3/4 x 12"	3/4"	7/8"	12"		x	x
86 7/8 x 8	86A 7/8 x 8"	7/8"	1"	8"			
86 7/8 x 12	86A 7/8 x 12"	7/8"	1"	12"			x
86 1 x 8	86A 1" x 8"	1"	1 1/16"	8"			
86 1 x 12	86A 1" x 12"	1"	1 3/16"	12"			
.....	.....	1 1/4"	1 1/2"	12"			
2404 Leatherette Roll.					x	x	x
					*Sets in 86A Series only.		
					8 Items — Wt. 2 3/4 lbs.	9 Items — Wt. 4 1/4 lbs.	10 Items — Wt. 5 lbs.

Popular Punch and Chisel Sets

Showing how the Punch and Chisel Sets appear in Leatherette Rolls.



Cat. No.	Description	Set No. 1—P & C	Set No. 2—P & C	Set No. 3—P & C
41- $\frac{5}{16}$	Oct. Center Punch	X		
41- $\frac{3}{8}$	do		X	X
41- $\frac{7}{16}$	do	X		
44- $\frac{1}{4}$	Oct. Prick Punch	X		
47- $\frac{1}{4}$	Oct. Rivet Punch	X	X	
47- $\frac{5}{16}$ X $\frac{1}{8}$	do	X	X	
47- $\frac{5}{16}$ X $\frac{3}{32}$	do	X		X
47- $\frac{3}{8}$	do	X	X	X
47- $\frac{7}{16}$	do	X		
50- $\frac{3}{16}$	Oct. Starting Punch	X	X	
50- $\frac{1}{4}$	do	X		
50- $\frac{5}{16}$	do	X	X	
50- $\frac{3}{8}$	do	X	X	
50- $\frac{7}{16}$	do	X		
72- $\frac{1}{4}$	Oct. Cape Chisel	X		
72- $\frac{5}{16}$	do	X	X	
72- $\frac{3}{8}$	do	X		X
76- $\frac{1}{4}$	Oct. Dia. Pt. Chisel	X		
76- $\frac{5}{16}$	do	X	X	
76- $\frac{3}{8}$	do	X		X
86A- $\frac{1}{4}$	Oct. Cold Chisel	X	X	
86A- $\frac{5}{16}$	do	X		
86A- $\frac{3}{8}$	do	X	X	
86A- $\frac{7}{16}$	do	X	X	X
2401	Leatherette Roll	X		
2402	do		X	
2403	do			X

24 Items — Wt. 3 lbs.

13 Items — Wt. 1 $\frac{3}{4}$ lbs.

7 Items — Wt. 1 $\frac{1}{4}$ lbs.

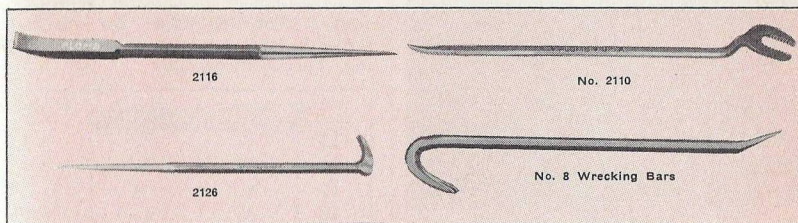
HAMMER HANDLE SPECIFICATIONS

Number	Inches	Eye	Fits Ball Peins, etc.	Fits Body and Fender Hammers
EH2-H			EH2	
1301H	10%	$\frac{5}{16}$ Ro	1301-1302	
1304H	11	$\frac{1}{4}$ x $\frac{1}{2}$	1304	
1306H	11%	$\frac{5}{16}$ x $\frac{5}{8}$	1306	1422
1308H	13%	$1\frac{1}{32}$ x $1\frac{1}{8}$	1308	1424-1427
1312H	14 $\frac{1}{16}$	$\frac{3}{8}$ x $1\frac{1}{16}$	1312	1432
1316H	14%	$\frac{3}{8}$ x $\frac{3}{4}$	1316	
1324H	16%	$\frac{7}{16}$ x $\frac{3}{8}$	1324-1332	1430
1416H	17%	$\frac{5}{8}$ x1	1348-1386	1416
1419H	11%	$1\frac{1}{32}$ x $\frac{3}{8}$		1419
1426H	13	$1\frac{1}{32}$ x $1\frac{1}{8}$		1420-1421-1425-1426-1428
1429H	17%	$\frac{3}{8}$ x $1\frac{1}{8}$		1429

GIVE LASTING SATISFACTION

Industrial

PRY, GREASE, GEAR AND WRECKING BARS



Conventional Type Garage Bars

No.	Octagon Stock	Length	Weight
2116	1 1/2"	16"	3/4 lb.
2120	5/8"	18"	1 1/2 lbs.
2124	3/4"	24"	2 3/4 lbs.

No. 8—Ripping or Wrecking Bars

No.	Stock	Length	Wt. lbs.
8	5/8"	18"	1 3/4
8	5/8"	21"	2
8	3/4"	24"	3 1/2
8	3/4"	30"	4 1/4
8	7/8"	30"	5 3/4

Rolling Head Bars

New type Gear Bar, with 90° rolling head, is especially valuable for getting into close places behind gears, etc.

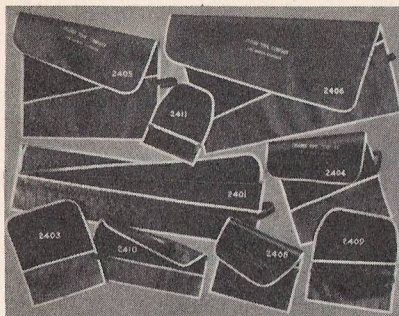
No.	Octagon Stock	Length	Weight
2126	1 1/2"	16"	3/4 lbs.
2130	5/8"	18"	1 1/2 lbs.

No. 2110—Grease Bar

Wrench like opening offset to clear obstructions and with coarse teeth to prevent slipping. 28" long. Weight 3 3/4 lbs.

Plomb Screw Drivers in Relation to Phillips Screw and Bolt Sizes

Plastic and Wood Handle	9682 & 9782	9684 & 9784	9686 & 9786	9688 & 9788
Wood Screws				
Flat and Oval Handle	#4 & Smaller	#5 to #9, incl.	#10 to #16, incl.	#18 & Larger
Round Head	#4 & Smaller	#5 to #10, incl.	#11 to #16, incl.	#18 & Larger
Mach. Screws				
Flat, Oval and Fillister Head	#4 & Smaller	#5 to #10, incl.	#12 to 5/16", incl.	3/8" & Larger
Round Head	#5 & smaller	#6 to #10, incl.	#12 to 5/16", incl.	3/8" & Larger
Stove Bolts				
Flat, Oval and Fillister Head		1/8" to 3/16", incl.	1/4" and 5/16"	3/8" and 1/2"
Round Head	1/8"	5/32" and 3/16"	1/4" and 5/16"	3/8" and 1/2"
Sheet Metal Screws				
Case-Hardened				For Phillips
Flat, Oval and Low Fillister Head	#4	#5 to #10, incl.	#12 to #14, incl.	Screwdrivers
Round Head	#4 and #5	#6 to #12, incl.	#14	See Page 70



Leatherette Rolls for Tool Sets

Leatherette Rolls for Tool Kits

Made of heavy first-grade leatherette, with strongly stitched seams and bound edges. Handsome in appearance, black trimmed with silver. Nos. 2408, 2409, 2410 and 2411 have snaps, all others have heavy woven tie strings.

Roll No.	Dimensions Laid Flat	No. of Pockets
*2401	7 $\frac{5}{8}$ " x 26 $\frac{1}{2}$ "	23
*2402	7 $\frac{1}{2}$ " x 14"	12
2403	10" x 8 $\frac{1}{4}$ "	6
2404	17" x 10 $\frac{1}{2}$ "	7
2405	18 $\frac{1}{4}$ " x 14 $\frac{3}{8}$ "	6
2406	21 $\frac{5}{8}$ " x 21 $\frac{1}{4}$ "	8
2407	19" x 10 $\frac{3}{4}$ "	5
**2408	14 $\frac{1}{8}$ " x 8 $\frac{7}{8}$ "	4
**2410	8 $\frac{5}{8}$ " x 12 $\frac{7}{8}$ "	11
**2411	8 $\frac{1}{4}$ " x 6 $\frac{1}{2}$ "	5
2413	26 $\frac{1}{2}$ " x 25 $\frac{1}{2}$ "	13
2424	12 $\frac{3}{4}$ " x 35 $\frac{1}{2}$ "	44 Loops

*Flap is extra piece, stitched on at top.

**Equipped with snaps instead of tie strings.

No. 2424—Tool Roll

Made of extra-heavy leatherette, lined with thick green felt with green felt flaps at top and bottom to cover the tools. 12 $\frac{1}{4}$ " wide by 36" long.



No. 13—Plomb Star Drills

Forged star drills are made from fatigue- and shock-resisting alloy steel. Wings have proper filet and taper for maximum strength, long enough to permit sharpening. They center easily.

No.	Stock	Cut	12" Long
13	$\frac{1}{4}$ "	$\frac{1}{4}$ "	X
13	$\frac{1}{4}$ "	$\frac{5}{16}$ "	X
13	$\frac{5}{16}$ "	$\frac{3}{8}$ "	X
13	$\frac{3}{8}$ "	$\frac{7}{16}$ "	X
13	$\frac{3}{8}$ "	$\frac{1}{2}$ "	X
13	$\frac{7}{16}$ "	$\frac{5}{8}$ "	X
13	$\frac{1}{2}$ "	$\frac{3}{4}$ "	X
13	$\frac{5}{8}$ "	$\frac{7}{8}$ "	X
13	$\frac{3}{4}$ "	1"	X
13	$\frac{7}{8}$ "	1 $\frac{1}{8}$ "	X
13	$\frac{7}{8}$ "	1 $\frac{1}{4}$ "	X
13	$\frac{7}{8}$ "	1 $\frac{1}{2}$ "	X



No. CG—Concrete Gads

Will not wedge in. Heat-treated to withstand an enormous amount of pounding through concrete.

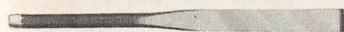
No.	Stock	Cut	Length
CG	$\frac{3}{4}$ "	-----	12"
CG	$\frac{7}{8}$ "	-----	12"
CG	1"	-----	12"
CG	1 $\frac{1}{4}$ "	-----	12"



No. 38—Screw Driver Bits

Square taper hand-forged to fit standard bit brace chuck.

No.	Stock	Cut	Length
38	$\frac{9}{32}$ "	$\frac{1}{4}$ " Bit	4 $\frac{1}{2}$ "
38	$\frac{5}{16}$ "	$\frac{5}{16}$ " Bit	4 $\frac{1}{2}$ "
38	$\frac{5}{16}$ "	$\frac{3}{8}$ " Bit	4 $\frac{1}{2}$ "
38	$\frac{3}{8}$ "	$\frac{1}{2}$ " Bit	4 $\frac{1}{2}$ "



No. 27 Ripping Chisels



No. 37 Soil Pipe Chisels



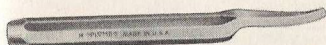
No. 4 Plugging or Mortar Chisels



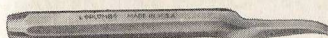
No. 5 Floor or Wood Chisels



No. 62 Flat Tile Chisels



111 R



111 L



No. LP Lead Picking Tools

No. 27 — Ripping Chisels

Long, tough, heavy-duty chisels popular with carpenters and plumbers. Stand up under rough, hard usage. Curved blade gives knuckle clearance.

No.	Stock	Cut	Length
27	3/4"	1 1/4"	17"

No. 37 — Soil Pipe Chisels

In great demand for the difficult job of cutting soil pipe. Rounded edge gives maximum cutting surface at point of contact, regardless of angle of chisel. Cuts soil pipe quicker and easier than a regular cold chisel.

37	1 1/2"	5/8" Cut	5 1/2"
37	5/8"	3/4" Cut	6"
37	3/4"	7/8" Cut	6 1/2"
37	7/8"	1" Cut	7"

No. 4 — Plugging Chisels

No.	Stock	Blade	Length
4	5/8"	1/4" Cut	10"

No. 5 — Floor or Wood Chisels

These all-steel wood chisels stand up under cutting conditions that wreck ordinary carpenters' wood chisels.

No.	Stock	Width of Cut	Blade Length	Overall Length
5 1/16	7/16"	5/8"	4 1/4"	10"
5 1/2	1 1/2"	3/4"	4 3/8"	10"
5 5/8	5/8"	1"	4"	10"
5 3/4	3/4"	1 3/16"	4 1/8"	10"

No. 62 — Flat Tile Chisels

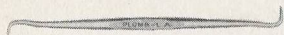
Hand-forged from selected steel and heat-treated to cut any type of glazed tile.

No.	Stock	Cut	Length
62	1/4"	9/32"	5"

Lead Picking Tools

New and modern in design that gives them a wide preference over similar types now on the market.

No.	Stock	Length	
111L	3/4"	8 1/2"	
111R	3/4"	8 1/2"	
LP1	1 1/2"	9"	Straight Pattern



No. 2370—Packing Hook



No. 2371—Packing Hook



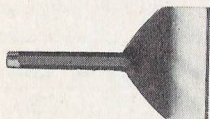
No. 2372—Packing Hook



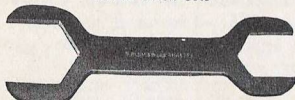
No. 18—Scratch Awl



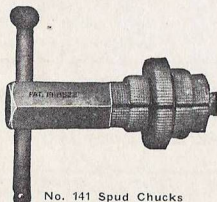
No. 19 Scratch Awl



No. 23 Brick Sets



No. 139 Spud Wrenches



No. 141 Spud Chucks



No. 6 Spring or Packing Yarning Irons



No. 14 Offset Yarning or Packing Irons



No. B1 Bending Irons

Packing Hooks

No. 2370—Length 8", 90° hook.

No. 2371— $\frac{1}{4}$ " stock, $12\frac{1}{4}$ " long, curved.

No. 2372— $\frac{5}{16}$ " stock, $14\frac{1}{16}$ " long, curved.

Scratch Awls

No.	Size	Stock	Length	Wt. Doz.
18	$\frac{5}{16}$ "	Square	7"	$2\frac{1}{8}$ lbs.
19	$\frac{3}{16}$ "	Oct.	7"	$\frac{3}{4}$ lbs.

No. 23—Brick Sets

No. 23

Width 4"

Length $7\frac{1}{4}$ "

No. 139—Spud Wrenches

Forged from spring steel. Not heat-treated, so jaws can be hammered closer together or spread if necessary. Far superior to the cheap, heavy cast wrenches. For use on $1\frac{1}{2}$ " or 2" spuds.

No. 139—2" x $2\frac{1}{2}$ " openings; $10\frac{1}{2}$ " long.

No. 141—Spud Chucks

A wrench or holder for hollow work such as closet spuds of all sizes, sink and tray strainers, plugs, bath or basin fittings, etc. Expanded full $\frac{1}{4}$ " by eccentric spindle. Holds positively. Slips into 1", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{1}{2}$ " and 2" when closed.

No. 6—Spring Yarning Irons

Blade is spring steel and is slightly offset for clearance.

No.	Stock	Width	Length
6	$\frac{1}{2}$ "	$19\frac{1}{2}$ "	$11\frac{1}{2}$ "
6	$\frac{1}{2}$ "	$19\frac{1}{2}$ "	18"
6	$\frac{5}{8}$ "	$11\frac{1}{2}$ "	12"
6	$\frac{5}{8}$ "	$11\frac{1}{2}$ "	18"
6	$\frac{3}{4}$ "	$\frac{3}{4}$ "	14"

No. 14—Offset Yarning Irons

No.	Stock	Width	Length
14	$\frac{1}{2}$ "	$19\frac{1}{2}$ "	$11\frac{1}{2}$ "
14	$\frac{1}{2}$ "	$17\frac{1}{2}$ "	9"
14	$\frac{5}{8}$ "	$17\frac{1}{2}$ "	12"
14	$\frac{5}{8}$ "	$17\frac{1}{2}$ "	18"
14	$\frac{5}{8}$ "	$17\frac{1}{2}$ "	14"

No. B1—Bending Irons

No.	Stock	Width	Length
B1-8	$\frac{1}{2}$ "	-----	$10\frac{5}{8}$ "
B1-9	$\frac{5}{8}$ "	-----	$10\frac{5}{8}$ "

Plumbing Tools

No. 20—Elbow Calkers

The 45° angle gets into places inaccessible to Nos. 31 and 33 calkers, described below. Ground straight.

No.	Stock	Blade	Length
20- $\frac{1}{2}$	$\frac{1}{2}$ "	$1\frac{1}{16}$ " Wide	$4\frac{3}{4}$ "

No. 21—Pony Calkers (Pair)

21- $\frac{1}{2}$	$\frac{1}{2}$ "	$\frac{3}{4}$ " Wide	3"
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Gasket Calkers

31- $\frac{5}{8}$	$\frac{5}{8}$ "	Short	$6\frac{1}{4}$ "
31- $\frac{3}{4}$	$\frac{3}{4}$ "	Short	7"
131- $\frac{5}{8}$	$\frac{5}{8}$ "	Long	$9\frac{1}{2}$ "
131- $\frac{3}{4}$	$\frac{3}{4}$ "	Long	10"

No. 033—Offset Calkers (Pair)

No.	Stock	Blade	Length
033- $\frac{1}{2}$	$\frac{1}{2}$ "	$\frac{3}{4}$ " Wide	$5\frac{3}{4}$ "
033- $\frac{5}{8}$	$\frac{5}{8}$ "	$\frac{7}{8}$ " Wide	$6\frac{1}{4}$ "
033- $\frac{3}{4}$	$\frac{3}{4}$ "	1" Wide	7"

No. 33—Long Calkers (Pair)

Used for calking lead in hub of soil pipe. Ground both inside or outside; concave blades fit 4" pipe.

33- $\frac{1}{2}$	$\frac{1}{2}$ "	$\frac{3}{4}$ " Wide	$5\frac{1}{2}$ "
33- $\frac{5}{8}$	$\frac{5}{8}$ "	$\frac{7}{8}$ " Wide	$5\frac{3}{4}$ "
33- $\frac{3}{4}$	$\frac{3}{4}$ "	1" Wide	$6\frac{1}{4}$ "

Water Main Calkers

Do a good, fast job of calking joints in heavy cast iron water mains. Ground square; handle offset for knuckle clearance.

108- $\frac{5}{8}$	$\frac{5}{8}$ "	$\frac{5}{8}$ " x 1"	8"
108- $\frac{1}{2}$	$\frac{1}{2}$ "	$\frac{1}{2}$ " x 1"	8"
108- $\frac{3}{8}$	$\frac{3}{8}$ "	$\frac{3}{8}$ " x 1"	8"
109- $\frac{1}{4}$	$\frac{1}{4}$ "	$\frac{1}{4}$ " x 1"	8"

No. CC—Ceiling Calkers

CC	$\frac{5}{8}$ "		10"
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No. RL—Right and Left Calkers

Calk joints near walls or in corners where Nos. 31 or 33 calkers cannot be used. Made both right and left, ground either inside or outside. Come in pairs.

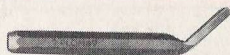
RL	$\frac{5}{8}$ "		$8\frac{7}{8}$ "
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Broad Curved Nose Calking Iron

No.	Stock	Width	Length
110- $\frac{5}{8}$	$\frac{5}{8}$ "	$1\frac{1}{2}$ "	8"

Tubing Expanders

No.	Length	Steps	Expands Pipe to
136	$3\frac{3}{8}$ "	3	$1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{1}{2}$ "



No. 20 Elbow Calkers



No. 21 Pony Calkers



No. 31 Short Gasket Calkers



No. 131 Long Gasket Calkers



No. 033 Offset Calkers



No. 33 Long Calkers



No. 108 Water Main Calkers



No. CC Ceiling Calkers



No. RL Right and Left Calkers



110



No. 136 Tubing Expanders

PLOMB FILES



Cat. No.	FILES	Wt. Lbs. Per Doz.	Cat. No.	FILES	Wt. Lbs. Per Doz.
EST-6	EXTRA SLIM TAPER 6 inches long	$\frac{3}{4}$	FB-8	FLAT BASTARD FILES 8 inches long	4
ST-6	SLIM TAPER FILE 6 inches long	$1\frac{1}{4}$	FB-10	10 inches long	7
	ROUND BASTARD FILES		FB-12	12 inches long	13
RB-6	6 inches long	$\frac{3}{4}$	FB-14	14 inches long	19
RB-8	8 inches long	$1\frac{3}{4}$		MILL BASTARD FILES	
RB-10	10 inches long	$3\frac{1}{2}$	MB-6	6 inches long	$1\frac{1}{2}$
RB-12	12 inches long	$7\frac{1}{2}$	MB-8	8 inches long	4
	SQUARE BASTARD FILES		MB-10	10 inches long	6
SB-6	6 inches long	1	MB-12	12 inches long	12
SB-8	8 inches long	$2\frac{3}{4}$		HALF ROUND BASTARD FILES	
SB-10	10 inches long	4	HRB-6	6 inches long	$1\frac{1}{2}$
SB-12	12 inches long	9	HRB-8	8 inches long	4
	TUNGSTEN POINT FILE		HRB-10	10 inches long	6
TPC-5	Is a fine Tungsten File. Just the style and type you prefer. Handle is bent over making a handy pocket clip. Useful for filing spark plug points, distributor points, contact points, magnetos, etc., in fact all small work on refrigerators, radios, meters, etc. 5 inches long. 12 on display card.	$\frac{1}{2}$	HRB-12	12 inches long	12
	FILE HANDLES		HRB-14	14 inches long	17
	Made of finest Basswood, kiln dried, taper fit, with polished metal ferrule, in three sizes.			BODY AND FENDER FILES	
FH-2	Fits Files 6" to 8"	$\frac{1}{2}$	1501	STRAIGHT FLEXIBLE FILE Quick cutting type with curved teeth. The finest file you can buy. $1\frac{3}{8}$ " wide, 14" long, used with Plomb File Holder No. 1508. See Body & Fender Tool Section.	$8\frac{3}{4}$
FH-3	Fits Files 8" to 10"	$\frac{1}{2}$	1502	SPECIAL PLOMB SHELL FILE With 10 teeth to the inch. Used with Plomb File Holder No. 1510. See Body & Fender Tool Section.	$4\frac{1}{4}$
FH-4	Fits Files 10" to 14"	$\frac{3}{4}$	1505	SPECIAL PLOMB CURVED FILE Used for both push and pull stroke. With No. 1506 Holder. Milled teeth are curved. $1\frac{3}{8}$ " wide, 14" long around curve. See Body & Fender Tool Section.	7

Plomb Files are of the highest quality. Files up to and including 10" lengths packed 12 in a package, over this length 6 to a package.

STREAMLINED FOR TODAY'S NEEDS

PLOMB WHEEL AND AXLE KNOCK-OFF DATA

Plomb Tools may be purchased through jobbers on the Commercial Credit Company's easy time payment plan.



FOR PLOMB WHEEL KNOCKERS SEE PAGE 67								
Make of Car	Models	Knock-off No.						
Auburn	1927 to '31, 6-66A, 76, 6-80, 6-85, 88, 8-90, 8-95	4420	Federal Truck	1924 to '30, 1 ton-1½ ton	4425	Inter- national Truck	15A, 15B, S, SD, S24, S26, 6 Speed Spec., AW2, A1, A2, B2, AL3, ALF3	4435
	All Others	4425		1923 to '30, 1½, 2, 2½ ton	4436		1926 to '31: ¾ ton	4425
Austin	All models	4410	Ford Truck	1924 to '33, 1½ ton	4440	La Salle	1934 to '37	4425
Buick	'36 90, all Std. Series '26 to '30; 1930 to 1935 Series 50 and 60	4425		1929 to '30, 1 ton	4425		1927 to '33	4430
	Master Series 1916 to '30; 1930 to '35 Series 80 and 90	4430	G.M.C. Truck	1926 to '29, 1 ton F6, FX2, Scout, FW, 2FW, 2F6	4420	Mack Truck	1916 to '30 Models 8AC, AC, AP	4435
Cadillac	1936 V8-60	4425		All models.	4410		Nash	1932-'33 Models 1060, 1120, 1070, 1130	4425
	All Others	4430	1930 to '33, 1½ ton	4435	1926 to '29: Light & Std. Six	4415		
Chevrolet	1923 to '32 (Early BA)	4415	Graham	1928-'29, 1½ ton	4420	Oldsmobile Packard	All others	4420
	1931 to '35, Models LT, LS, M, N, O, P, Q (1½ Ton)	4435		1927 to '33— T-40, T-50, T42, T30, T44	4440		1924 to '37	4425
Chevrolet Truck	1925 to '31 Commercial and Early '32 BB (½ Ton)	4415	Hudson	1932-'33—1½ ton	4435	Plymouth Pontiac	1932 to '37	4420
	1932 Late BB (½ Ton)	4418		1927 to '33— T20, T21, T11, T15, T17	4420		1923 to '32	4425
Chrysler	1930 Model LR (1½ Ton)	4430	Indiana Truck	1928 to '31— T19, T25	4431	Reo Truck	1929 to '37	4415
	1922 to '29 1 ton & 1½ ton	4425		1927-'28—T19	4425		'32 and later	4420
De Soto	All Others	4420	International Truck	1919 to '24—¾- 1 ton	4430	Sterling Truck	1926 to '29	4415
	All Models	4415		1928 to '36: Models 610, 63, 612, 646, 54, 56, 6-74, 6-80	4420		All models	4425
Dodge	1930 to '37 DD, DH, DL, DC, DG, DF6, DR, DS, DU, D2, D5	4415	Hudson	1928 to '36: Models 614, 619, 621, 629, 827, 835, 837, Cust.	4425	Studebaker	All ½ Ton, 1928 to '31 1 Ton	4425
	All Others	4420		8, 65, 67, 68, 73, 6-90, 6-110	4425		1924 to '26, "F", 1927-'31 1½ ton	4430
Terraplane	Univ. Puller	4001	Inter- national Truck	1928 to '35: Models 615, 645, 42, 822, 834, 820, 57, 69, 75	4430	Studebaker Truck & Bus	All others	4435
	1930 to '32	4423		1934 to '37	4001		1930—1½ Ton	4435
Dodge Truck	1924 to '29 six	4410	Inter- national Truck	1930 to '33	4423	White Truck and Bus	1929-DB7— 1½ Ton	4420
	1929 to '37, ¾ ton	4415		1921 to '30	4420		1927 to '33 ½ and ¾ Ton	4420
			Inter- national Truck	1925 to '30 Models 11, 11X, 611, 60, 64, 74, 200, 300	4425	Willys	1925 to '29: 1 and 1½ Ton	4425
				1933 to '37, ½ ton, 1924-'28 Models	4420		1928 to '32, 75 Jr., 76, 77, 88, S20, S30	4435
			Inter- national Truck	1925 to '32 Models SD, SL, SL34, SL36, SF34, SF36,	4420	Yellow Tr. and Coach	1924 to '29 Models 50A, 51 (Late) 57	4435
				1933 to '37, ½ ton, 1924-'28 Models	4420		1929-'30, 15B (Late) 57	4425
			Inter- national Truck	1925 to '32 Models SD, SL, SL34, SL36, SF34, SF36,	4420	Yellow Tr. and Coach	1933 to '37, 77	4415
							1929 to '31 66B	4425
			Inter- national Truck			Yellow Tr. and Coach	All others	4420
							1925 to '28 T2, Knight	4420

CHART OF STANDARD SIZES

Hexagon—Thread Diam. of Bolts						Size of Bolt Hd. or Nut in Inches	Square—Thread Diam. of Bolts				
U. S. Standard		S. A. E.	American Standard		Mfrs. Std.		U. S. Standard		U.S.S. or Am. Std.	Amer. Std.	Mfra. Std.
Bolts & Nuts	Cap Screws	Bolts & Nuts	Bolts & Nuts	Cap Screws	Bolt Heads	Bolts & Nuts	Cap Screws	Set Screws	Bolts & Nuts	Bolt Heads	
			0 & 1			5/32			0 & 1		
			2 & 3			7/16			2 & 3		
			4			7/32					
1/8	1/8		5 & 6			1/4			4		
			8			9/16			5 & 6		
3/16	3/16		10			11/32			8		
	1/4	1/4	12 & 1/4	1/4	1/4	3/8		3/8	10	1/4	
						7/16		7/16	12 & 1/4		
1/4	5/16	5/16		5/16		15/32				5/16	
					5/16	1/2	1/4	3/8	1/2		
	3/8	3/8	5/16	3/8		17/32					
5/16						9/16		7/16	9/16	3/8	
	7/16	7/16	3/8	7/16	3/8	19/32	5/16				
						5/8		1/2	5/8	3/8	
3/8						21/32				7/16	
					7/16	11/16	3/8	9/16			
	1/2	1/2	7/16	1/2		23/32					
7/16						3/4		5/8	3/4	1/2	
	9/16		1/2	9/16	1/2	25/32	7/16				
						13/16			1/2		
1/2	5/8	9/16	9/16	5/8		27/32				9/16	
					9/16	7/8	1/2	3/4	7/8		
		5/8	5/8			29/32					
9/16						15/16			5/8	5/8	
	3/4	11/16		3/4	5/8	31/32	9/16				
5/8		3/4				1		1			
	7/8		3/4	7/8		1 1/16	5/8				
					3/4	1 1/8			3/4	3/4	
3/4	1	7/8				1 1/16					
			7/8	1		1 1/4	3/4	1	1 1/4	7/8	
	1 1/8				7/8	1 5/16					
7/8		1				1 3/8		1 1/8			
	1 1/4		1	1 1/8		1 7/16	7/8				
					1	1 1/2			1 1/2	1	
1	1 3/8	1 1/8				1 5/8					
			1 1/8	1 1/4		1 11/16	1			1 1/8	
1 1/8		1 1/4			1 1/8	1 3/4					
			1 1/4			1 13/16	1 1/8				
					1 1/4	1 7/8			1 1/4	1 1/4	
1 1/4		1 3/8				1 15/16					
					1 1/4	2	1 1/4			1 3/8	
						2 1/16					
1 3/8		1 1/2			1 3/8	2 1/8	1 3/8				
			1 1/2			2 1/4			1 1/2	1 1/2	
1 1/2					1 1/2	2 3/10					
					1 5/8	2 5/16	1 1/2			1 5/8	
						2 7/16					
1 5/8						2 1/2					
			1 3/4			2 3/4	1 5/8				
					1 3/4	2 9/16			1 3/4	1 3/4	
1 3/4						2 11/16					
1 7/8						2 3/4	1 3/4				
						2 15/16	1 7/8				
2			2			3			2		
						3 1/8					
			2 1/4			3 3/8	2		2 1/4		
2 1/4						3 1/2	2 1/4				
			2 1/2			3 3/4		2 1/2			
2 1/2						3 7/8	2 1/2			1 5/8	
			2 3/4			4		2 3/4			
2 3/4						4 1/8	2 3/4				
						4 1/4					
			3			4 1/2		3			

DECIMAL EQUIVALENTS

$\frac{1}{64}$	.015625	$\frac{33}{64}$	.515625
$\frac{1}{32}$	.03125	$\frac{17}{32}$	.53125
$\frac{3}{64}$	.046875	$\frac{35}{64}$	.546875
$\frac{1}{16}$	.0625	$\frac{9}{16}$	.5625
$\frac{5}{64}$	.078125	$\frac{37}{64}$	.578125
$\frac{3}{32}$	.09375	$\frac{19}{32}$	.59375
$\frac{7}{64}$	.109375	$\frac{39}{64}$	.609375
$\frac{1}{8}$	.125	$\frac{21}{8}$	.625
$\frac{9}{64}$	.140625	$\frac{41}{64}$	.640625
$\frac{5}{32}$	.15625	$\frac{43}{64}$	.65625
$\frac{11}{64}$	.171875	$\frac{45}{64}$	.671875
$\frac{3}{16}$	.1875	$\frac{11}{16}$	.6875
$\frac{13}{64}$	.203125	$\frac{47}{64}$	.703125
$\frac{7}{32}$	.21875	$\frac{23}{32}$	.71875
$\frac{15}{64}$	.234375	$\frac{49}{64}$	.734375
$\frac{1}{4}$	.25	$\frac{25}{4}$	.75
$\frac{17}{64}$	.265625	$\frac{49}{64}$	.765625
$\frac{9}{32}$	.28125	$\frac{25}{32}$	.78125
$\frac{19}{64}$	.296875	$\frac{51}{64}$	.796875
$\frac{1}{16}$	.3125	$\frac{13}{16}$	.8125
$\frac{21}{64}$	.328125	$\frac{53}{64}$	.828125
$\frac{11}{32}$	.34375	$\frac{27}{32}$	.84375
$\frac{23}{64}$	.359375	$\frac{25}{32}$	.859375
$\frac{3}{8}$	.375	$\frac{7}{8}$	.875
$\frac{25}{64}$	.390625	$\frac{37}{64}$	.890625
$\frac{13}{32}$	.40625	$\frac{43}{64}$	.90625
$\frac{27}{64}$	.421875	$\frac{39}{64}$	.921875
$\frac{7}{16}$	.4375	$\frac{15}{16}$	.9375
$\frac{29}{64}$	.453125	$\frac{61}{64}$	.953125
$\frac{15}{32}$	.46875	$\frac{31}{32}$	.96875
$\frac{31}{64}$	.484375	$\frac{63}{64}$	.984375
$\frac{1}{2}$	.5	1	1.

Rules Relative to the Circle, etc.

To Find Circumference—

Multiply diameter by 3.1416

Or divide " " 0.3183

To Find Diameter—

Multiply circumference by 0.3183

Or divide " " 3.1416

To Find Radius—

Multiply circumference by 0.15915

Or divide " " 6.28318

To Find Side of an Inscribed Square—

Multiply diameter by 0.7071

Or multiply circumference by 0.2251

" divide " " 4.4428

To Find Side of an Equal Square—

Multiply diameter by 0.8862

Or divide " " 1.1284

" multiply circumference by 0.2821

" divide " " 3.545

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PLUMB TOOL COMPANY

LOS ANGELES, CALIFORNIA, U. S. A.

NUMERICAL PRICE LIST

Price List for Plumb Tool, Catalog No. 18A—Net Prices shown in red below are for Professional Mechanics. Effective August 15, 1940. Prices Subject to Change without Notice.

Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
000A.....	61	\$ 1.90	\$.95	14 1/2"x14.....	90	2.60	1.30	47 1/2"x 3/16.....	84	.90	.45
000B.....	61	1.90	.95	15 1/2.....	84	1.80	.90	47 1/2"x 1/4.....	84	.90	.45
000C.....	61	.30	.15	15 5/8.....	84	2.20	1.10	47 5/8"x 3/16.....	84	1.30	.65
000D.....	61	1.90	.95	18.....	90	.90	.45	47A Set.....	84	4.90	2.45
000E.....	61	1.90	.95	19.....	90	.70	.35	50 3/16.....	84	.50	.25
0015 to 040.....	61	.20	.10	20 1/2.....	91	1.00	.50	50 1/2.....	84	.50	.25
004/6 to.....				21 1/2.....	91	pr. 1.40	.70	50 5/8.....	84	.60	.30
014/16S.....	61	.40	.20	23.....	90	3.50	1.75	50 3/4.....	84	.60	.30
0015L to.....				27.....	89	3.30	1.65	50 7/8.....	84	.70	.35
018L.....	61	.40	.20	30 1/2"x15.....	76	1.20	.60	50 1/2.....	84	.80	.40
033 (after #33)				30 5/8x8.....	84	1.30	.65	50 5/8.....	84	.90	.45
1 P & C.....	86	15.90	7.95	30 3/4"x12.....	84	2.20	1.10	50 3/4.....	84	1.10	.55
2 P & C.....	86	8.40	4.20	30 1/2"x12.....	84	2.80	1.40	50A Set.....	84	4.20	2.10
3 P & C.....	86	4.80	2.40	31 5/8.....	91	1.30	.65	62 1/4.....	89	.60	.30
4.....	89	1.70	.85	31 3/4.....	91	1.80	.90	72 1/4.....	84	.50	.25
5 1/16.....	89	1.30	.65	33 1/8.....	91	pr. 1.80	.90	72 5/8.....	84	.60	.30
5 1/2.....	89	1.70	.85	33 5/8.....	91	pr. 2.20	1.10	72 3/4.....	84	.70	.35
5 3/4.....	89	2.10	1.05	33 3/4.....	91	pr. 2.60	1.30	72 1/2.....	84	.90	.45
5 7/8.....	89	2.50	1.25	33 1/2.....	91	pr. 2.20	1.10	72 5/8.....	84	1.10	.55
6 1/2"x11 1/2.....	90	1.70	.85	33 3/8.....	91	pr. 2.60	1.30	72 3/4.....	84	1.50	.75
6 1/2"x18.....	90	2.40	1.20	33 3/4.....	91	pr. 3.20	1.60	76 1/4.....	84	.50	.25
6 5/8x12.....	90	1.90	.95	35 1/4.....	70-84	.90	.45	76 3/8.....	84	.60	.30
6 5/8x18.....	90	2.60	1.30	36 1/4.....	70-84	1.00	.50	76 3/4.....	84	.70	.35
6 3/4"x14.....	90	2.50	1.25	36 5/8.....	70-84	1.20	.60	76 1/2.....	84	.90	.45
8 5/8x18.....	87	2.00	1.00	36 3/8.....	70-84	1.40	.70	76 5/8.....	84	1.10	.55
8 5/8x21.....	87	2.40	1.20	36 1/2.....	70-84	1.90	.95	76 3/4.....	84	1.50	.75
8 3/4x24.....	87	3.20	1.60	37 1/2.....	89	.70	.35	80 1/4.....	84	.50	.25
8 3/4x30.....	87	3.90	1.95	37 5/8.....	89	.90	.45	80 3/8.....	84	.60	.30
8 7/8x30.....	87	4.70	2.35	37 3/4.....	89	1.20	.60	80 3/4.....	84	.70	.35
13 1/4x12.....	88	.70	.35	37 7/8.....	89	1.70	.85	80 1/2.....	84	.90	.45
13 3/8x12.....	88	.80	.40	38 1/4.....	88	.70	.35	80 5/8.....	84	1.10	.55
13 5/8x12.....	88	.80	.40	38 5/16.....	88	.80	.40	80 3/4.....	84	1.50	.75
13 7/8x12.....	88	.90	.45	38 3/8.....	88	.90	.45	86 3/16.....	85	.40	.20
13 1/2x12.....	88	1.00	.50	38 1/2.....	88	1.30	.65	86 1/4.....	85	.40	.20
13 3/4x12.....	88	1.10	.55	41 1/4.....	84	.50	.25	86 5/8.....	85	.50	.25
13 3/4x12.....	88	1.30	.65	41 5/16.....	84	.50	.25	86 3/8.....	85	.60	.30
13 3/4x18.....	88	2.00	1.00	41 3/8.....	84	.60	.30	86 1/2.....	85	.60	.30
13 3/4x12.....	88	1.60	.80	41 1/2.....	84	.70	.35	86 1/2x6.....	85	.70	.35
13 3/8x18.....	88	2.50	1.25	41 5/8.....	84	.80	.40	86 1/2x8.....	85	1.10	.55
13 1/2x12.....	88	2.10	1.05	41 5/8.....	84	.90	.45	86 3/8x6 1/2.....	85	.90	.45
13-1x18.....	88	3.20	1.60	44 1/4.....	84	.50	.25	86 3/8x8.....	85	1.20	.60
13-1 1/8x12.....	88	2.40	1.20	44 5/16.....	84	.60	.30	86 3/8x12.....	85	1.70	.85
13-1 1/4x12.....	88	2.60	1.30	44 3/8.....	84	.70	.35	86 3/4x7.....	85	1.20	.60
13-1 1/2x12.....	88	3.30	1.65	47 1/4x3 3/4.....	84	.60	.30	86 3/4x8.....	85	1.40	.70
14 1/2"x11 1/2.....	90	1.80	.90	47 5/8x1 1/8.....	84	.70	.35	86 3/4x12.....	85	1.90	.95
14 5/8x9.....	90	1.60	.80	47 3/8x5 3/8.....	84	.70	.35	86 3/4x18.....	85	2.60	1.30
14 5/8x12.....	90	2.00	1.00	47 3/8x3 1/8.....	84	.70	.35	86 1/8x8.....	85	1.60	.80
14 5/8x18.....	90	2.60	1.30	47 1/2x7 1/2.....	84	.80	.40	86 1/8x12.....	85	2.30	1.15

Alphabetical listings and prices follow numerical listings.

Page A

PLOMB TOOLS

Numerical Price List—August 15, 1940—Applying to Catalog No. 18A

Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
86- $\frac{1}{8}$ x18	85	3.20	1.60	240B	73	.30	.15	1216	52	1.70	.85
86-1x8	85	1.90	.95	245	73	3.00	1.50	1218	52	1.80	.90
86-1x12	85	2.80	1.40	247	73	3.50	1.75	1220	52	2.00	1.00
86A $\frac{1}{4}$	85	.50	.25	256	72	.80	.40	1222	52	2.10	1.05
86A $\frac{5}{16}$	85	.70	.35	704	73	1.90	.95	1224	52	2.20	1.10
86A $\frac{3}{8}$	85	.80	.40	706	73	1.90	.95	1226	52	2.30	1.15
86A $\frac{7}{16}$	85	.90	.45	708	73	2.30	1.15	1228	52	2.40	1.20
86A $\frac{1}{2}$	85	1.20	.60	710	73	2.90	1.45	1230	52	2.60	1.30
86A $\frac{5}{8}$	85	1.40	.70	712	73	4.10	2.05	1232	52	3.20	1.60
86A $\frac{3}{4}$ x8	85	1.90	.95	1036	43	2.10	1.05	1234	52	3.90	1.95
86A $\frac{3}{4}$ x12	85	2.30	1.15	1041	43	3.70	1.85	1236	52	4.50	2.25
86A $\frac{7}{8}$ x8	85	2.30	1.15	1045	43	3.70	1.85	1240	52	5.50	2.75
86A $\frac{7}{8}$ x12	85	2.90	1.45	1051	43	4.30	2.15	1242	52	6.00	3.00
86A 1x8	85	2.60	1.30	1053	43	4.30	2.15	1244	52	6.50	3.25
86A 1x12	85	3.40	1.70	1061	43	5.70	2.85	1246	52	6.50	3.25
86AA Set.	85	8.10	4.05	1063	43	5.90	2.95	1301	71	1.70	.85
86AB Set.	85	10.40	5.20	1066	43	10.20	5.10	1301H	86	.40	.20
86AC Set.	85	13.30	6.65	1068	43	11.90	5.95	1302	71	1.70	.85
96 $\frac{1}{4}$	85	.80	.40	1069	43	13.00	6.50	1302H	86	.40	.20
96 $\frac{5}{16}$	85	1.00	.50	1100A	51	10.10	5.05	1304	71	2.00	1.00
96 $\frac{3}{8}$	85	1.10	.55	1100B	51	15.50	7.75	1304H	86	.40	.20
96 $\frac{7}{16}$	85	1.20	.60	1100C	51	23.60	11.80	1306	71	2.10	1.05
96 $\frac{1}{2}$	85	1.40	.70	1100D	51	13.70	6.85	1306H	71-86	.40	.20
96 $\frac{5}{8}$	85	1.70	.85	1100G	51	30.60	15.30	1308	71	2.10	1.05
96 $\frac{3}{4}$	85	2.00	1.00	1100J	51	28.60	14.30	1308H	86	.50	.25
96A Set.	85	7.90	3.95	1120	50	1.50	.75	1312	71	2.30	1.15
96B Set.	85	9.90	4.95	1122	50	1.60	.80	1312H	86	.50	.25
100	70	.50	.25	1125	50	1.70	.85	1316	71	2.40	1.20
108 $\frac{3}{8}$ x1	91	2.50	1.25	1126	50	1.80	.90	1316H	71-86	.50	.25
108 $\frac{1}{2}$ x1	91	2.50	1.25	1127	50	2.10	1.05	1324	71	2.80	1.40
108 $\frac{5}{8}$ x1	91	2.50	1.25	1130	50	2.10	1.05	1324H	86	.60	.30
109 $\frac{1}{4}$	91	2.20	1.10	1131	50	2.30	1.15	1332	71	3.00	1.50
110 $\frac{5}{8}$ x1 $\frac{1}{2}$	91	1.70	.85	1134	50	2.20	1.10	1332H	86	.60	.30
111 R&L	89 pr	3.40	1.70	1135	50	2.50	1.25	1340H	86	.70	.35
131 $\frac{3}{8}$	91	1.50	.75	1136	50	2.80	1.40	1348	71	3.70	1.85
131 $\frac{1}{4}$	91	2.00	1.00	1137	50	2.60	1.30	1368	71-78	2.60	1.30
136	91	3.30	1.65	1139	50	2.80	1.40	1370	71-78	3.40	1.70
139	90	3.30	1.65	1140	50	3.00	1.50	1370B	71-78	.80	.40
141	90	5.50	2.75	1141	50	3.80	1.90	1370C	71-78	1.20	.60
206	72	3.60	1.80	1145	50	3.60	1.80	1375	71-78	3.90	1.95
207	72	3.90	1.95	1147	50	4.00	2.00	1375B	71-78	.90	.45
209	72	3.00	1.50	1150	50	4.00	2.00	1375C	71-78	1.30	.65
215	72	3.60	1.80	1151	50	4.40	2.20	1383	71-78	3.00	1.50
215B	72	.30	.15	1155	50	4.70	2.35	1385	71-78	3.60	1.80
215C	72	1.70	.85	1160	50	4.90	2.45	1386	71-78	3.70	1.85
215H	72	1.70	.85	1161	50	5.20	2.60	*1400C	83	25.60	12.80
217	72	3.00	1.50	1162	50	6.20	3.10	*1400D	83	56.10	28.05
218	72	1.90	.95	1163	50	7.90	3.95	*1400E	83	55.00	27.50
226	72	3.50	1.75	1164	50	8.60	4.30	*1400F	83	36.60	18.30
227	73	3.30	1.65	1200A	52	7.60*	3.80	*1400G	83	64.60	32.30
228	73	3.30	1.65	1200B	52	9.80	4.90	*1400H	83	101.30	50.65
235	73	2.20	1.10	1200C	52	12.10	6.05	*1400I	83	131.20	65.60
235B	73	.20	.10	1200D	52	13.50	6.75	1416	78	5.70	2.85
236	73	2.40	1.20	1200E	52	30.40	15.20	1416H	71-86	.70	.35
236B	73	.30	.15	1200F	52	39.50	19.75	1419	71-78	3.50	1.75
238	73	3.20	1.60	1210	52	1.30	.65	1419H	86	.40	.20
238B	73	.30	.15	1212	52	1.40	.70	1421	78	4.00	2.00
240	73	3.30	1.65	1214	52	1.50	.75	1422	78	3.10	1.55

PLOMB TOOLS

Numerical Price List—August 15, 1940—Applying to Catalog No. 18A

Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
1424.....	79	3.50	1.75	2057.....	63	4.20	2.10	2635.....	44	9.20	4.60
1424H.....	86	.40	.20	2057A.....	63-82	13.80	6.90	2638.....	44	10.40	5.20
1425.....	79	4.00	2.00	2057B.....	63	5.80	2.90	2641.....	44	11.80	5.90
1425H.....	86	.50	.25	2057G.....	63	.40	.20	2644.....	44	13.80	6.90
1426.....	79	4.30	2.15	2057L.....	63	.40	.20	2647.....	44	15.30	7.65
1426H.....	86	.50	.25	2057M.....	63	.40	.20	2650.....	44	16.80	8.40
1427.....	79	3.50	1.75	2057N.....	63	.40	.20	2613 R or L.....	45	5.20	2.60
1428.....	79	3.90	1.95	2075.....	60	73.90	36.95	2615 ".....	45	5.30	2.65
1429.....	79	4.30	2.15	2110.....	87	3.30	1.65	2617 ".....	45	5.40	2.70
1429H.....	86	.70	.35	2116.....	87	2.10	1.05	2618 ".....	45	5.50	2.75
1430.....	71-79	3.50	1.75	2120.....	87	3.00	1.50	2620 ".....	45	5.70	2.85
1432.....	79	4.00	2.00	2124.....	87	4.10	2.05	2621 ".....	45	6.10	3.05
1452.....	80	3.10	1.55	2126.....	87	2.80	1.40	2623 ".....	45	7.00	3.50
1453.....	80	5.50	2.75	2130.....	87	3.40	1.70	2624 ".....	45	7.40	3.70
1454.....	80	3.00	1.50	2150.....	57	2.20	1.10	2626 ".....	45	7.90	3.95
1455.....	80	3.10	1.55	2308.....	56	4.00	2.00	2627 ".....	45	8.10	4.05
1456.....	80	3.10	1.55	2308B.....	56	2.50	1.25	2629 ".....	45	8.30	4.15
1457.....	80	3.10	1.55	2308C.....	56	2.50	1.25	2630 ".....	45	8.50	4.25
1458.....	80	3.10	1.55	2311.....	57	1.70	.85	2632 ".....	45	8.70	4.35
1472.....	81	3.90	1.95	2312.....	57	.50	.25	2635 ".....	45	10.90	5.45
1474.....	81	2.50	1.25	2315.....	57	1.90	.95	2638 ".....	45	12.10	6.05
1475.....	81	2.50	1.25	2315B.....	57	.40	.20	2641 ".....	45	13.50	6.75
1476.....	81	2.50	1.25	2335.....	57	1.70	.85	2644 ".....	45	15.50	7.75
1501.....	82-92	4.40	2.20	2336.....	57	2.00	1.00	2647 ".....	45	16.50	8.25
1502.....	82-92	3.70	1.85	2337.....	57	1.10	.55	2650 ".....	45	18.50	9.25
1505.....	82-92	4.40	2.20	2370.....	90	1.30	.65	2613SW.....	47	5.50	2.75
1506.....	82-92	2.80	1.40	2371.....	90	2.00	1.00	2615SW.....	47	5.60	2.80
1508.....	81	4.20	2.10	2372.....	90	2.30	1.15	2617SW.....	47	5.70	2.85
1510.....	81	3.10	1.55	2380A.....	57	9.80	4.90	2618SW.....	47	5.80	2.90
1524.....	81	1.90	.95	2381.....	57	2.60	1.30	2620SW.....	47	6.00	3.00
1525.....	81	3.00	1.50	2382.....	57	2.60	1.30	2621SW.....	47	6.40	3.20
1525B.....	81	.40	.20	2383.....	57	3.30	1.65	2623SW.....	47	7.30	3.65
1525S.....	81	.20	.10	2384.....	57	3.90	1.95	2624SW.....	47	7.70	3.85
1725.....	51-58	2.20	1.10	2401.....	88	1.30	.65	2626SW.....	47	8.20	4.10
1730.....	51-58	2.50	1.25	2402.....	88	.70	.35	2627SW.....	47	8.40	4.20
2000A.....	60	24.60	12.30	2403.....	88	.50	.25	2629SW.....	47	8.60	4.30
2000B.....	60	28.80	14.40	2404.....	88	.70	.35	2630SW.....	47	8.80	4.40
2006.....	60	1.10	.55	2405.....	88	.80	.40	2632SW.....	47	9.00	4.50
2007.....	60	1.00	.50	2406.....	88	1.10	.55	2635SW.....	47	11.20	5.60
2010.....	60	2.00	1.00	2407.....	88	.80	.40	2638SW.....	47	12.40	6.20
2011.....	60	2.00	1.00	2408.....	88	.60	.30	2641SW.....	47	13.80	6.90
2034.....	56	3.10	1.55	2410.....	88	.60	.30	2644SW.....	47	18.80	9.40
2034S.....	56	1.20	.60	2411.....	88	.40	.20	2647SW.....	47	21.00	10.50
2056.....	62	17.70	8.85	2413.....	88	2.80	1.40	2650SW.....	47	24.80	12.40
2056A.....	62	18.30	9.15	2424.....	88	6.30	3.15	3000A.....	55	9.60	4.80
2056AK.....	62	19.70	9.85	2613.....	44	3.50	1.75	3000B.....	55	10.40	5.20
2056B.....	62	23.40	11.70	2615.....	44	3.60	1.80	3000C.....	55	15.80	7.90
2056BK.....	62	24.80	12.40	2617.....	44	3.70	1.85	3000D.....	55	16.90	8.45
2056C.....	62	2.10	1.05	2618.....	44	3.80	1.90	3000E.....	55	18.40	9.20
2056D.....	62	31.20	15.60	2620.....	44	4.00	2.00	3000F.....	55	34.10	17.05
2056DK.....	62	32.60	16.30	2621.....	44	4.40	2.20	3000G.....	55	38.30	19.15
2056H.....	62	3.50	1.75	2623.....	44	5.30	2.65	3000J.....	55	27.50	13.75
2056J.....	62	1.70	.85	2624.....	44	5.70	2.85	3000K.....	55	13.30	6.65
2056K.....	62-63	4.90	2.45	2626.....	44	6.20	3.10	3000S.....	53	6.10	3.05
2056L.....	62	1.90	.95	2627.....	44	6.40	3.20	3018.....	54	.80	.40
2056N.....	62	2.90	1.45	2629.....	44	6.60	3.30	3020.....	54	.80	.40
2056P.....	62	.10	.05	2630.....	44	6.80	3.40	3021S.....	54	.70	.35
2056R.....	62	3.10	1.55	2632.....	44	7.00	3.50	3025.....	54	1.00	.50

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PLOMB TOOLS

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Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
3026	54	1.10	.55	3225	33	1.00	.50	4040	67	2.80	1.40
3027	54	1.20	.60	3226	33	1.00	.50	4040A	67	.70	.35
3030	54	1.30	.65	3250	32	1.10	.55	4040J	67	.40	.20
3031	54	1.60	.80	3314	33	.74	.37	4040S	67	.60	.30
3032	54	1.50	.75	3315	33	.74	.37	4040U	67	.70	.35
3034	54	1.60	.80	3316	33	.74	.37	4060A	64	11.80	5.90
3035	54	1.70	.85	3318	33	.82	.41	4060B	64	8.00	4.00
3036	54	2.10	1.05	3320	33	.82	.41	4060C	64	8.40	4.20
3037	54	1.80	.90	3322	33	.82	.41	4060D	64	14.10	7.05
3038	54	3.70	1.85	3324	33	.82	.41	4061	64	2.00	1.00
3039	54	2.00	1.00	3328	33	.94	.47	4062 Use 4022	1.90	.95	
3040	54	2.00	1.00	3332	33	.94	.47	4063	64	.60	.30
3041	54	2.80	1.40	3400A	56	7.20	3.60	4064 Use 2056P			
3045	54	2.80	1.40	3400B	56	9.30	4.65	4065 Use 2056J			
3046	54	4.50	2.25	3400C	56	11.30	5.65	4066	64	1.90	.95
3047	54	3.10	1.55	3400D	56	7.30	3.65	4070A	64	16.30	8.15
3048	54	5.00	2.50	3412	56	1.80	.90	4070B	64	10.60	5.30
3050	54	3.50	1.75	3414	56	1.80	.90	4070C	64	11.20	5.60
3051	54	3.70	1.85	3416	56	1.80	.90	4070D	64	18.60	9.30
3055	54	5.90	2.95	3418	56	1.90	.95	4071	64	2.80	1.40
3060	54	5.90	2.95	3420	56	1.90	.95	4410	67	1.60	.80
3061	54	5.90	2.95	3425	56	1.50	.75	4415	67	1.70	.85
3000S	53	6.10	3.05	3426	56	1.60	.80	4418	67	1.00	.50
3020S	53	.70	.35	3430	56	1.70	.85	4420	67	1.90	.95
3025S	53	.80	.40	3431	56	1.80	.90	4422	67	1.20	.60
3026S	53	.90	.45	3435	56	1.90	.95	4423	67	1.20	.60
3030S	53	.90	.45	3440	56	2.00	1.00	4425	67	2.00	1.00
3031S	53	1.10	.55	4001	66	15.40	7.70	4430	67	2.70	1.35
3032S	53	1.10	.55	4001A	66	17.80	8.90	4431	67	1.20	.60
3035S	53	1.30	.65	4001B	66	4.40	2.20	4435	67	3.70	1.85
3036S	53	1.50	.75	4001C	66	.50	.25	4508	67	4.20	2.10
3037S	53	1.30	.65	4001J	66	1.70	.85	4510	67	4.20	2.10
3039S	53	1.50	.75	4001JT	66	1.70	.85	4511	67	1.10	.55
3040S	53	1.50	.75	4001R	66	1.90	.95	4512	67	1.10	.55
3041S	53	1.80	.90	4001S	66	3.00	1.50	4520	67	4.40	2.20
3045S	53	1.90	.95	4001T	66	2.40	1.20	4521	67	1.10	.55
3047S	53	2.10	1.05	4001TR	66	15.40	7.70	4522	67	1.10	.55
3051S	53	2.80	1.40	4010A	65	25.30	12.65	4532	67	8.50	4.25
3055S Use 3055	53	5.90	2.95	4010B	65	23.60	11.80	4533	67	1.70	.85
3061S	53	4.50	2.25	4011	65	5.50	2.75	4534	67	1.70	.85
3062S	53	8.10	4.05	4012	65	3.90	1.95	*4700A	3	8.10	4.05
3065S	53	8.10	4.05	4014	65	5.00	2.50	*4700B	3	10.80	5.40
3070S	53	8.10	4.05	4015	65	3.50	1.75	*4700C	3	13.92	6.96
3128S	55	4.80	2.40	4016	65	3.60	1.80	*4700D	3	9.70	4.85
3134S	55	6.20	3.10	4017	65	3.60	1.80	*4700E	3	17.52	8.76
3140S	55	7.60	3.80	4018	65	3.60	1.80	*4700F	3	8.10	4.05
3146S	55	9.30	4.65	4019	65	1.70	.85	*4700K	3	11.60	5.80
3152S	55	10.80	5.40	4020A	65	16.60	8.30	*4700L	3	28.30	14.15
3200A	28	4.02	2.01	4020B	65	15.30	7.65	*4700LC	3	42.92	21.46
3200B	28	6.22	3.11	4020C	65	21.40	10.70	*4700M	3	41.92	20.96
3200C	28	7.84	3.92	4021	65	4.10	2.05	*4700X	24	5.08	2.54
3200D	28	10.02	5.01	4022	64-65	1.80	.90	*4700Z	24	6.05	3.03
3210	33	.84	.42	4025	65	2.30	1.15	4704	32	.50	.25
3211	33	.84	.42	4026	65	2.40	1.20	4705	32	.50	.25
3215	33	.84	.42	4028	65	2.40	1.20	4706	32	.50	.25
3216	33	.84	.42	4029	65	1.30	.65	4707	32	.50	.25
3220	33	.94	.47	4030A	65	39.70	19.85	4708	32	.50	.25
3221	33	.94	.47	4030B	65	38.00	19.00	4708L	32	.80	.40

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Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
4708S.....	32	.50	.25	5112.....	34	.60	.30	5276.....	34	2.80	1.40
4709.....	32	.50	.25	5114.....	34	.60	.30	5277.....	34	2.90	1.45
4709L.....	32	.80	.40	5116.....	34	.70	.35	5278.....	34	3.00	1.50
4710.....	32	.50	.25	5118.....	34	.70	.35	5279.....	34	3.10	1.55
4710L.....	32	.80	.40	5120.....	34	.80	.40	5280.....	36	2.50	1.25
4710S.....	32	.50	.25	*5200B.....	5	28.20	14.10	5281.....	36	2.30	1.15
4711.....	32	.50	.25	*5200D.....	5	18.60	9.30	5285.....	36	1.70	.85
4711L.....	32	.80	.40	5200E.....	5	6.90	3.45	5292.....	31	.90	.45
4712.....	32	.50	.25	5200F.....	5	7.80	3.90	5293.....	31	1.80	.90
4712L.....	32	.80	.40	*5200H.....	5-77	37.50	18.75	5295.....	31	3.00	1.50
4714.....	32	.50	.25	5200I.....	5	29.00	14.50	5297.....	30	1.50	.75
4714L.....	32	.80	.40	*5200J.....	5-77	32.00	16.00	5300A.....	15	18.50	9.25
4736.....	32	.90	.45	5200K.....	5	8.50	4.25	5300C.....	15	9.20	4.60
4737.....	32	1.20	.60	*5200X.....	25	7.90	3.95	5300PH.....	17	.30	.15
4738.....	32	1.20	.60	*5200Y.....	25	23.00	11.50	5340.....	38	1.40	.70
4739.....	32	.60	.30	5208.....	34	.70	.35	5341.....	38	1.40	.70
4740.....	32	1.00	.50	5208S.....	34	.70	.35	5343.....	38	1.50	.75
4741.....	32	1.00	.50	5210.....	34	.80	.40	5344.....	38	1.50	.75
4742.....	32	.90	.45	5210H.....	34	.80	.40	5345.....	38	1.50	.75
4743.....	32	.90	.45	5211.....	34	.80	.40	5346.....	38	.70	.35
4744.....	32	1.20	.60	5211H.....	34	.80	.40	5347.....	38	1.50	.75
4745.....	32	1.30	.65	5212.....	34	.80	.40	5348.....	38	1.60	.80
4746.....	32	1.20	.60	5212H.....	34	.80	.40	5348S.....	38	1.60	.80
4747.....	32	1.30	.65	5214.....	34	.80	.40	5349.....	38	1.70	.85
4748.....	33	3.60	1.80	5214H.....	34	.80	.40	5351.....	38	1.90	.95
4749.....	33	4.30	2.15	5216.....	34	.80	.40	5352.....	38	2.00	1.00
4752.....	33	.70	.35	5216H.....	34	.80	.40	5353.....	38	2.20	1.10
4753.....	33	.70	.35	5218.....	34	.80	.40	*5400A.....	7	27.70	13.85
4760.....	33	1.00	.50	5220.....	34	.90	.45	*5400B.....	7	30.40	15.20
4761.....	33	1.20	.60	5221.....	34	.90	.45	*5400C.....	7	11.60	5.80
4763.....	33	1.70	.85	5222.....	34	1.00	.50	*5400D.....	7	19.30	9.65
4766.....	33	2.50	1.25	5224.....	34	1.00	.50	5400G.....	7	15.00	7.50
4766PH.....	33	.20	.10	5235.....	35	.90	.45	*5400H.....	7	12.20	6.10
4767.....	33	1.00	.50	5236.....	35	1.00	.50	*5400K.....	7	23.70	11.85
4768.....	33	2.20	1.10	5237.....	35	1.00	.50	*5400L.....	7	19.60	9.80
4769.....	33	1.60	.80	5240.....	35	1.20	.60	*5400MM.....	4	31.70	15.85
4770.....	33	2.50	1.25	5241.....	36-70	1.70	.85	*5400N.....	7	35.50	17.75
4780.....	33	2.40	1.20	5242.....	36-70	1.70	.85	*5400OC.....	7	51.50	25.75
4785.....	33	1.10	.55	5243.....	36-70	1.70	.85	5400P.....	7	21.90	10.95
4793.....	2	.80	.40	5244.....	36	1.70	.85	*5400R.....	7-77	55.00	27.50
4795.....	2	.90	.45	5245.....	35-76	1.70	.85	5400SA.....	38	3.60	1.80
4796.....	2	2.90	1.45	5246.....	35	1.10	.55	*5400T.....	7	51.20	25.60
5000A.....	15-34	4.40	2.20	5248.....	36	5.20	2.60	*5400V.....	7-77	52.20	26.10
*5000SP-A.....	15	16.30	8.15	5249.....	36	5.90	2.95	*5400X.....	25	12.30	6.15
*5000SP-B.....	15	12.70	6.35	5252.....	36	.70	.35	*5400Y.....	25	35.10	17.55
5014.....	34	1.00	.50	5253.....	37	1.10	.55	5402.....	37	17.90	8.95
5016.....	34	1.10	.55	5254.....	37	1.10	.55	5412S.....	38	.90	.45
5018.....	34	1.10	.55	5259.....	36	1.00	.50	5414.....	38	.90	.45
5018SP.....	34	1.20	.60	5260.....	36	1.20	.60	5414S.....	38	.90	.45
5020.....	34	1.20	.60	5261.....	36	1.50	.75	5416.....	38	.90	.45
5020SP.....	34	1.20	.60	5262.....	36	1.80	.90	5416S.....	38	.90	.45
5022SP.....	34	1.30	.65	5263.....	36	2.50	1.25	5418.....	38	.90	.45
5026SP.....	34	1.40	.70	5265.....	36	3.30	1.65	5418S.....	38	.90	.45
5028SP.....	34	1.90	.95	5266PH.....	36	.30	.15	5419.....	38	.90	.45
5030SP.....	34	2.10	1.05	5270.....	36	2.60	1.30	5420.....	38	.90	.45
5032SP.....	34	2.10	1.05	5273.....	34	2.70	1.35	5420S.....	38	.90	.45
5036SP.....	34	2.40	1.20	5274.....	34	2.70	1.35	5421.....	38-74	1.00	.50
5095.....	34	1.20	.60	5275.....	34	2.70	1.35	5422.....	38	1.00	.50

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Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
5422S.....	38	1.00	.50	5526S.....	41	1.90	.95	5760.....	42	5.90	2.95
5424.....	38	1.10	.55	5528.....	41	1.40	.70	5764.....	42	6.20	3.10
5424S.....	38	1.10	.55	5528L.....	41	2.20	1.10	5770.....	42	8.00	4.00
5425.....	38	1.10	.55	5530.....	41	1.50	.75	5772.....	42	8.50	4.25
5426.....	38	1.10	.55	5530L.....	41	2.40	1.20	5776.....	42	10.50	5.25
5426S.....	38	1.10	.55	5532.....	41	1.50	.75	5780.....	42	13.20	6.60
5428.....	38	1.30	.65	5532L.....	41	2.50	1.25	5782.....	42	14.30	7.15
5428S.....	38	1.30	.65	5534.....	41	1.70	.85	5784.....	42	15.50	7.75
5429.....	38	1.30	.65	5534L.....	41	2.60	1.30	5788.....	42	17.50	8.75
5430.....	38	1.30	.65	5536.....	41	1.80	.90	5794.....	42	24.00	12.00
5431.....	38	1.30	.65	5536L.....	41	2.70	1.35	5800.....	42	29.00	14.50
5432.....	38	1.30	.65	5538.....	41-76	1.90	.95	5812.....	42	34.00	17.00
5432S.....	38	1.50	.75	5540.....	41	2.00	1.00	5848.....	42	36.90	18.45
5434.....	38	1.40	.70	5540L.....	41	2.90	1.45	5848B.....	42	27.00	13.50
5434S.....	38	1.90	.95	5542.....	41	2.10	1.05	5848C.....	42	2.50	1.25
5436.....	38	1.70	.85	5544.....	41	2.30	1.15	5848DL.....	42	1.50	.75
5438.....	38-76	1.80	.90	5544L.....	41	3.10	1.55	5848DR.....	42	1.50	.75
5440.....	38	2.00	1.00	5546.....	41	2.50	1.25	5848H.....	42	.10	.05
5440S.....	38	2.30	1.15	5546L.....	41	3.30	1.65	5848R.....	42	2.50	1.25
5444.....	40-74	1.10	.55	5548.....	41	3.50	1.75	5848S.....	42	.20	.10
5446.....	40	1.20	.60	5550.....	41	3.60	1.80	5848W.....	42	5.50	2.75
5448.....	40	7.00	3.50	5552.....	41	3.70	1.85	5849.....	42	39.70	19.85
5449.....	40	7.90	3.95	5554.....	41	3.90	1.95	5849W.....	42	8.30	4.15
5452.....	37-40	.90	.45	5556.....	41	4.00	2.00	5852.....	42	3.50	1.75
5453.....	37-41	1.50	.75	5558.....	41	4.20	2.10	5853.....	41-42	2.80	1.40
5460.....	40	1.30	.65	5560.....	41	4.50	2.25	5854.....	41-42	2.80	1.40
5461.....	40	1.50	.75	5564.....	41	5.00	2.50	5855.....	42	3.50	1.75
5463.....	40	2.10	1.05	5568.....	41	5.90	2.95	5856.....	42	4.50	2.25
5464.....	40	2.70	1.35	5572.....	41	8.50	4.25	5861.....	42	5.50	2.75
5465.....	40	3.30	1.65	5576.....	41	10.50	5.25	5863.....	42	7.00	3.50
5466.....	40	3.90	1.95	5648.....	41	16.20	8.10	5868.....	42	29.30	14.65
5466PH.....	40	.50	.25	5648B.....	41	10.40	5.20	5884.....	42	2.50	1.25
5467.....	40	4.80	2.40	5648C.....	41	1.10	.55	5885.....	42	3.50	1.75
5468.....	40	5.40	2.70	5648DL.....	41	.90	.45	5894.....	30	15.00	7.50
5469.....	40	5.70	2.85	5648DR.....	41	.90	.45	6502.....	74	2.40	1.20
5470.....	38-40	3.10	1.55	5648H.....	41	.06	.03	6503.....	74	1.10	.55
5475.....	38	3.10	1.55	5648R.....	41	1.20	.60	6505.....	74	3.90	1.95
5476.....	38	3.10	1.55	5648S.....	41	.10	.05	6506.....	74	3.20	1.60
5477.....	38	3.30	1.65	5648W.....	41	2.20	1.10	6507.....	74	2.20	1.10
5478.....	38	3.30	1.65	5649.....	41	17.90	8.95	6509.....	74	2.20	1.10
5479.....	38	3.30	1.65	5652.....	37-41	1.70	.85	6515.....	74	4.30	2.15
5480.....	40	3.30	1.65	5653.....	37-41	1.70	.85	6516.....	75	3.30	1.65
5482.....	40	3.10	1.55	5660.....	41	3.00	1.50	6523.....	75	1.10	.55
5485.....	40	2.40	1.20	5661.....	41	3.30	1.65	6528.....	75	1.40	.70
5486.....	40	2.00	1.00	5663.....	41	4.10	2.05	6539.....	75	4.30	2.15
5492.....	31	1.50	.75	5668.....	41	9.90	4.95	6541.....	75	3.30	1.65
5493.....	31	3.30	1.65	5668PH.....	41	.80	.40	6545.....	75	4.00	2.00
5495.....	31	4.50	2.25	5670.....	41	8.50	4.25	6601.....	75	2.50	1.25
5496.....	31	6.00	3.00	5685.....	41	4.70	2.35	6702.....	76	2.70	1.35
5497.....	30	1.50	.75	5686.....	41	3.90	1.95	6731.....	76	2.50	1.25
5500E.....	8	96.40	48.20	5695.....	31	7.70	3.85	7014H.....	35	1.40	.70
*5500F.....	8	104.10	52.05	5700B.....	9	92.80	46.40	7016H.....	35	1.40	.70
5500G.....	8	29.50	14.75	*5700C.....	9	107.80	53.90	7018H.....	35	1.50	.75
*5500H.....	8	37.20	18.60	5700D.....	9	123.50	61.75	7020H.....	35	1.50	.75
5500J.....	8	46.60	23.30	*5700E.....	9	138.50	69.25	7111.....	35	2.40	1.20
5500K.....	8	52.60	26.30	*5700OC.....	9	158.10	79.05	7113.....	35	2.60	1.30
5500L.....	8	57.00	28.50	5752.....	42	3.90	1.95	7115.....	35	2.90	1.45
*5500OC.....	8	68.60	34.30	5758.....	42	5.40	2.70	7117.....	35	3.10	1.55

PLOMB TOOLS

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Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
7121.....	39	2.40	1.20	8100E.....	49	4.00	2.00	9741.....	69	1.20	.60
7123.....	39	2.80	1.40	8100F.....	49	6.20	3.10	9742.....	69	1.60	.80
7125.....	39	3.30	1.65	8112.....	33-49	.90	.45	9743.....	69	2.00	1.00
7127.....	39	4.00	2.00	8117.....	33-49	.90	.45	9752.....	70	1.70	.85
7128.....	39	5.00	2.50	8122.....	33-49	.90	.45	9782.....	70	1.10	.55
7131.....	39	2.60	1.30	8127.....	33-49	.90	.45	9784.....	70	1.20	.60
7133.....	39	3.00	1.50	8180.....	49	1.10	.55	9786.....	70	1.50	.75
7135.....	39	3.50	1.75	8181.....	49	1.10	.55	9788.....	70	2.00	1.00
7137.....	39	4.40	2.20	8182.....	49	1.20	.60	9800B.....	69	11.50	5.75
7212H.....	35	.80	.40	8183.....	49	1.30	.65	9800C.....	69	4.90	2.45
7214H.....	35	.80	.40	8184.....	49	1.50	.75	9804.....	69	1.10	.55
7216H.....	35	.80	.40	8185.....	49	1.70	.85	9806.....	69	1.50	.75
7218H.....	35	.80	.40	9500A.....	59	8.10	4.05	9808.....	69	2.30	1.15
7220H.....	35	.90	.45	9500B.....	59	22.80	11.40	9822.....	69	.70	.35
7222H.....	35	1.00	.50	9521.....	59	1.10	.55	9832.....	69	1.00	.50
7224H.....	35	1.00	.50	9522.....	59	1.30	.65	9833.....	69	1.10	.55
7270.....	35	3.50	1.75	9523.....	59	1.70	.85	9842.....	69	1.30	.65
7274H.....	35	3.60	1.80	9524.....	59	1.90	.95	9843.....	69	1.70	.85
7275H.....	35	3.60	1.80	9525.....	59	2.10	1.05	9920.....	30	3.50	1.75
7276H.....	35	4.10	2.05	9526.....	59	3.00	1.50	9969-1.....	19	94.60	47.30
7277H.....	35	4.10	2.05	9527.....	59	3.20	1.60	9969-2.....	20	86.40	43.20
7278H.....	35	4.60	2.30	9528.....	59	3.50	1.75	9969-3.....	20	79.90	39.95
7279H.....	35	4.60	2.30	9529.....	59	5.00	2.50	9969-4.....	19	88.60	44.30
7316H.....	39	2.00	1.00	9600A.....	69	8.80	4.40	9969-7.....	20	6.00	3.00
7318H.....	39	2.00	1.00	9600B.....	69	12.90	6.45	9969-Sperin.....	20	.03	.015
7320H.....	39	2.40	1.20	9604.....	69	1.60	.80	9969-9 Ea.....	20	.09	.045
7322H.....	39	2.40	1.20	9606.....	69	2.00	1.00	*9969-1A.....	21	401.02	200.51
7324H.....	39	2.40	1.20	9608.....	69	2.50	1.25	*9969-1C.....	22	417.12	208.56
7326H.....	39	2.50	1.25	9622.....	69	.80	.40	*9969-1F.....	22	435.98	217.99
7328H.....	39	2.50	1.25	9624.....	69	.90	.45	*9969-1P.....	22	411.62	205.81
7330H.....	39	2.90	1.45	9632.....	69	1.10	.55	*9969-4A.....	22	395.02	197.51
7332H.....	39	3.00	1.50	9633.....	69	1.20	.60	*9969-4B.....	23	255.30	127.65
7334H.....	39	3.10	1.55	9638.....	69	1.50	.75	*9969-4C.....	22	411.12	205.56
7336H.....	39	3.20	1.60	9642.....	69	1.90	.95	*9969-4F.....	22	429.98	214.99
7414H.....	39	1.10	.55	9643.....	69	2.30	1.15	*9969-4P.....	22	405.62	202.81
7416H.....	39	1.10	.55	9651.....	69-70	.90	.45	9980.....	29	9.90	4.95
7418H.....	39	1.10	.55	9652.....	69-70	1.10	.55	*9980A.....	28	68.50	34.25
7420H.....	39	1.10	.55	9671.....	70	1.30	.65	*9980B.....	12	54.20	27.10
7422H.....	39	1.20	.60	9680A.....	70	9.10	4.55	*9980C.....	27	176.90	88.45
7424H.....	39	1.20	.60	9682.....	70	1.50	.75	*9980D.....	27	111.80	55.90
7426H.....	39	1.40	.70	9684.....	70	1.90	.95	9989.....	30	17.30	8.65
7428H.....	39	1.40	.70	9686.....	70	2.20	1.10	*9989D.....	13	140.62	70.31
7429H.....	39	1.50	.75	9688.....	70	2.70	1.35	*9989E.....	14	108.30	54.15
7430H.....	39	1.50	.75	9700A.....	69	11.50	5.75	*9989F.....	12	58.00	29.00
7432H.....	39	1.80	.90	9700C.....	70	6.60	3.30	*9989G.....	11	106.60	53.30
7434H.....	39	1.90	.95	9701.....	69	.80	.40	9990.....	29	31.90	15.95
7436H.....	39	2.00	1.00	9702.....	69	1.00	.50	*9990A.....	10	222.62	111.31
7440H.....	39	2.20	1.10	9704.....	69	1.30	.65	*9990B.....	11	121.20	60.60
7470.....	39	3.60	1.80	9706.....	69	1.80	.90	9998.....	29	77.50	38.75
7474H.....	39	3.90	1.95	9708.....	69	2.20	1.10	9998A.....	29	82.50	41.25
7475H.....	39	3.90	1.95	9710.....	69	2.40	1.20	*9998C.....	16-18	383.12	191.56
7476H.....	39	3.90	1.95	9712.....	69	2.80	1.40	*9998D.....	16-18	286.82	143.41
7477H.....	39	3.90	1.95	9714.....	69	3.70	1.85	*9998E.....	16-18	217.32	108.66
7478H.....	39	4.40	2.20	9718.....	.....	4.70	2.35	BI-8.....	90	1.10	.55
7479H.....	39	4.40	2.20	9722.....	69	.70	.35	BI-9.....	90	1.30	.65
8100B.....	49	7.90	3.95	9724.....	69	.80	.40	CC.....	91	3.30	1.65
8100C.....	49	6.20	3.10	9732.....	69	1.00	.50	CG 3/4.....	88	2.20	1.10
8100D.....	49	4.70	2.35	9733.....	69	1.20	.60	CG 1/2x12.....	88	2.40	1.20

* Subject to an additional 5% discount to Professional Mechanics.

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Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price	Tool No.	Page No.	List Price	Net Price
CG-1x12	88	2.80	1.40	P-12	58	5.30	2.65	US 544	59	2.70	1.35
CG-1 1/4x12	88	4.10	2.05	P-13	58	5.70	2.85	US 546	59	3.00	1.50
DRH		1.50	.75	P-14	58	6.10	3.05	US 548	59	3.30	1.65
E 6	58	2.30	1.15	P-15	58	6.10	3.05	US 549	59	3.70	1.85
E 7	58	2.60	1.30	P-16	58	6.10	3.05	US 564	59	4.50	2.25
E 8	58	2.90	1.45	P-83		1.70	.85	US 572	59	5.00	2.50
E 9	58	3.30	1.65	P-84		4.30	2.15	US 1820	58	10.90	5.45
E 10	58	3.70	1.85	P-101		5.50	2.75	US 1830	58	9.90	4.95
E 11	58	4.10	2.05	P-105		4.10	2.05	USN 221	48	11.30	5.65
E 12	58	4.50	2.25	P-110		3.90	1.95	USN 223	48	11.90	5.95
E 14	58	5.40	2.70	P-111		3.90	1.95	USN 224	48	11.90	5.95
EH 2	71	5.00	2.50	RL	91	pr.3.40	1.70	USN 226	48	12.50	6.25
EH2-H	86	.50	.25	RB-6	92	.36	.18	USN 227	48	12.50	6.25
EST-6	92	.32	.16	RB-8	92	.46	.23	USN 229	48	14.00	7.00
FB-8	92	.56	.28	RB-10	92	.60	.30	USN 230	48	14.00	7.00
FB-10	92	.70	.35	RB-12	92	.78	.39	USN 232	48	17.30	8.65
FB-12	92	1.00	.50	SB-6	92	.48	.24	USN 235	48	20.00	10.00
FB-14	92	1.40	.70	SB-8	92	.58	.29	USN 236	48	22.50	11.25
FH-2	92	.10	.05	SB-10	92	.78	.39	USN 238	48	31.30	15.65
FH-3	92	.10	.05	SB-12	92	1.06	.53	USN 241	48	35.00	17.50
FH-4	92	.10	.05	ST-6	92	.32	.16	USN 242	48	40.00	20.00
HRB-6	92	.64	.32	TPC-5	92	.20	.10	USN 244	48	41.30	20.65
HRB-8	92	.78	.39	TRS-2		12.00	6.00	USN 247	48	43.80	21.90
HRB-10	92	.96	.48	TRS-3		14.00	7.00	USN 248	48	43.80	21.90
HRB-12	92	1.24	.62	US 1		13.20	6.60	USN 250	48	47.50	23.75
HRB-14	92	1.64	.82	US 3		8.80	4.40	USN 254	48	53.80	26.90
KK1036	46	8.10	4.05	US 16		1.30	.65	USN 256	48	57.50	28.75
KK1041	46	9.70	4.85	US 23		7.20	3.60	USN 257	48	62.50	31.25
KK1045	46	13.00	6.50	US 24		9.40	4.70	USN 259	48	67.50	33.75
KK1051	46	14.30	7.15	US 30		3.30	1.65	USN 260	48	70.00	35.00
KK1053	46	16.30	8.15	US 33	58	7.70	3.85	USN 262	48	74.00	37.00
KK1061	46	17.70	8.85	US 34	58	8.30	4.15	USN 263	48	78.00	39.00
KK1063	46	18.40	9.20	US 40	58	9.40	4.70	USN 326	48	16.50	8.25
KK1066	46	20.00	10.00	US 121	58	1.80	.90	USN 327	48	16.50	8.25
KK1068	46	23.00	11.50	US 134	58	1.90	.95	USN 329	48	19.00	9.50
KK1069	46	26.00	13.00	US 136	58	2.00	1.00	USN 330	48	19.00	9.50
KK2613	46	8.00	4.00	US 138	58	2.20	1.10	USN 332	48	22.30	11.15
KK2615	46	8.80	4.40	US 140	58	2.40	1.20	USN 335	48	25.00	12.50
KK2617	46	9.50	4.75	US 300		2.10	1.05	USN 336	48	27.50	13.75
KK2618	46	9.80	4.90	US 301	58	3.00	1.50	USN 338	48	36.30	18.15
KK2620	46	10.20	5.10	US 301S	58	1.90	.95	USN 341	48	40.00	20.00
KK2621	46	11.20	5.60	US 303		2.10	1.05	USN 342	48	45.00	22.50
KK2623	46	12.30	6.15	US 304	58	6.10	3.05	USN 344	48	46.30	23.15
KK2624	46	13.10	6.55	US 512	59	1.10	.55	USN 347	48	48.80	24.40
KK2626	46	14.00	7.00	US 514	59	1.10	.55	USN 348	48	48.80	24.40
KK2627	46	14.80	7.40	US 515	59	1.20	.60	USN 350	48	52.50	26.25
KK2629	46	15.50	7.75	US 516	59	1.20	.60	USN 354	48	58.80	29.40
KK2630	46	16.70	8.35	US 518	59	1.30	.65	USN 356	48	62.50	31.25
KK2632	46	18.00	9.00	US 520	59	1.30	.65				
KK2635	46	19.00	9.50	US 523	59	1.40	.70				
KK2638	46	21.00	10.50	US 524	59	1.50	.75				
KK2641	46	23.50	11.75	US 528	59	1.60	.80				
LP-1	89	1.30	.65	US 532	59	1.70	.85				
MB-6	92	.36	.18	US 534	59	1.80	.90				
MB-8	92	.46	.23	US 536	59	2.10	1.05				
MB-10	92	.60	.30	US 538	59	2.20	1.10				
MB-12	92	.78	.39	US 540	59	2.40	1.20				
P-11	58	5.00	2.50	US 542	59	2.60	1.30				

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* Subject to an additional 5% discount to Professional Mechanics.



THE PLOMB GUARANTEE

Each Plomb Tool is designed to do a certain job. Its materials are chosen, its manufacture handled, to make it the best possible tool for that job. We guarantee it to do that job—and more. If any Plomb tool under proper handling ever fails to do its intended work, the store at which you bought it — or any approved Plomb dealer in the Country — is authorized to replace or repair it without charge to you.

There are a few items listed in the catalog marked "no replacement." They are few and represent tools made extremely light, thin, or very special, but which will give good and lasting service in the hands

*Motive Parts + Serv. Co.
1411 Jefferson St.
Toledo, Ohio*

MASTER TOOL SETS

DESIGNED BY MASTER TOOL MAKERS
FOR THE MECHANICS OF AMERICA



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NO. 9990A**

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